

51ST CONGRESS, }  
1st Session.

SENATE.

{ MIS. DOC.  
No. 25.

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## ANNUAL REPORT

OF THE

# PUBLIC PRINTER

FOR THE

FISCAL YEAR ENDING JUNE 30, 1889.

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DECEMBER 16, 1889.—Presented, referred to the Committee on Printing,  
and ordered to be printed.

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WASHINGTON :  
GOVERNMENT PRINTING OFFICE.  
1889.



ANNUAL REPORT  
OF  
THE PUBLIC PRINTER.

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OFFICE OF THE PUBLIC PRINTER,  
*Washington, December 14, 1889.*

SIR: As required by law, I have the honor to transmit to Congress the report of the condition and operations of this office for the fiscal year 1889.

Very respectfully,

F. W. PALMER,  
*Public Printer.*

Hon. LEVI P. MORTON,  
*President of the Senate.*

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*To the Senate and House of Representatives:*

As my official term commenced only about six weeks before the close of the fiscal year 1889, it seems to me appropriate that I should speak of the condition of this office as I have been able to observe it up to the present time.

In my first tour of inspection throughout the several divisions, two kinds of danger to property and human life were apparent within the building. One was from the insufficient support and overloaded condition of the second, third, and fourth floors on the H-street side; and the other was from the liability to fire, because of the combustible character of the structure and the inflammable materials constituting its contents.

I took immediate steps, therefore, to arrange for an inspection of the building by Edward Clark, Architect of the Capitol. He made a thorough examination, reported the H-street portion in danger of collapse, because of the weight of machinery, materials, manufactured

product, and the large number of operatives, and recommended that supports be provided at once on the first, second, and third floors. In accordance with his recommendation and plans prepared by him three rows of posts, about 10 feet apart, were placed in the three lower stories as additional supports for the floors. As foundations for the posts in the lower story excavations were made to a depth of about 3 feet, filled with concrete, and the concrete surmounted by cast-iron plates. Upon these plates were placed white-oak posts 8 by 8 inches in diameter. In the second and third stories posts of the same size, of Georgia pine, were placed. The effect of these supports was to remove all apprehension of danger by collapse in this portion of the building and to impart firmness to the machinery while in motion. The cost in material and labor for these improvements was \$6,043.27, and was paid from the fund for printing and binding.

The portions of the building fronting on H and North Capitol streets are of combustible material, and therefore liable to destruction by fire. I have caused every practicable appliance for the extinguishment of fire to be provided at convenient points within the building and placed the apparatus in charge of employés skilled in its use. Fire escapes have also been provided at all available points throughout the building to assist employés in efforts to reach places of safety in case of real or false alarms. With all these precautions the building is liable at all times of the day and night to destruction by fire. The embarrassment and loss in property alone to the public service through such a calamity would be incalculable; but when the fact is considered that there are more than two thousand employés at times in this building, and that a fire, once started, is liable to spread with great rapidity because of the combustible nature of much of the material in the building, the need for prompt measures for averting the danger would seem to be imperative. The only durable remedy which could be applied would be the construction for the use of this office of a fire-proof building on a new site, or such an extension and reconstruction of the present building as would make it fire-proof throughout.

The present structure is wholly inadequate for the uses to which it is put. It is ill-lighted, ill-ventilated, and so far short in dimensions of the requirements of the public service, that much of the work is done at great disadvantage. For instance: there is room for the storage of only a few days' supply of paper for the press-room and bindery. An unusual catastrophe like that which recently befell Johnstown, Pa., or a recurrence of a storm such as swept the Atlantic coast in March, 1888, or any other event which would for many days suspend freight transportation on the great trunk-lines of railway, would in all probability cause a stoppage of work in some, if not all, of the important divisions of the office, because of the lack of supplies. After printed sheets for books have passed from the folding-room they are often necessarily hauled away in wagons to outside warehouses, to await the time when

they shall be required in the bindery. After books have been completed in the bindery, there is no room for their storage in any considerable numbers, even temporarily, in the building, and when the weather happens to be stormy, the work of removal to the Capitol or the Departments or the warehouses, is accompanied by serious inconvenience and delay. The fact that the building was not originally designed for nor owned by the Government, and that additions have been made to it from time to time under exigencies which did not admit of any symmetrical or comprehensive plan, will account for its many defects. The following is a history of the present building:

By act of Congress June 23, 1860, the Superintendent of Public Printing was directed to have executed the printing and binding authorized by the Senate and House of Representatives, the Executive and Judicial Departments, and the Court of Claims. To enable him to carry out the provisions of this act he was authorized and directed to contract for the erection or purchase of the necessary buildings, machinery, and material for the purpose. The sum to be thus expended was not to exceed \$150,000.

By act of Congress February 19, 1861, the sum of \$135,000 was appropriated, and with this money the printing establishment of Mr. Joseph T. Crowell, located at the southwest corner of H and North Capitol streets, was purchased. The property comprised the ground, 264 feet 9 inches by 175 feet 3 inches in area, the buildings, and all machinery and material therein contained. The main structure was built in 1856 by Mr. Cornelius Wendell as a private printing-office. It was 243 by 61 $\frac{1}{2}$  feet in area, four stories high. The walls were of brick, 18 inches thick to the fourth floor, and 14 inches in thickness above that point. Two rows of posts extended throughout the length of the building, making the span of the joists or floor supports 20 feet. There were besides the main building a paper warehouse 59 feet 7 inches by 79 feet 2 inches; a machine-shop 22 feet 2 inches by 25 feet; a boiler house 20 feet 7 inches by 26 feet; a coal house 23 by 27 feet; a wagon shed 25 feet 4 inches by 24 feet, and stables 23 feet by 41 feet 2 inches. When the Government took possession of the establishment on March 4, 1861, there were employed about 400 people.

By act of Congress, March 2, 1865, the sum of \$61,000 was appropriated for building a four-story addition, 60 by 70 feet, to the west end of the main building, and for supplying the same with the necessary presses and other machinery and fixtures. The expenditure was made under the direction of the Secretary of the Interior.

On March 3, 1871, an appropriation of \$45,000 was made by Congress for building the North Capitol street extension, a four-story structure, covering a ground area of 93 by 61 feet, which sum also included the cost of new elevators.

The first fire-proof extension to the Printing Office was erected in 1879, an appropriation of \$43,800 having been made by act of Congress,

March 3 of that year, for that purpose. The addition was built to the southward of the west end of the main structure, and was 50 by 98 feet, four stories high, with an L 60 by 40 feet. When this building was erected the old paper warehouse and machine-shop were torn down.

On June 16, 1880, Congress authorized the purchase of one lot on H street adjoining the building on the west, for the purpose of erecting thereon a stable. The appropriation for building the stable, together with a second fire-proof four-story extension to the office, 59 by 94 feet, was made March 3, 1881. The sum appropriated was \$40,000.

By act of Congress, March 3, 1885, the sum of \$15,000 was appropriated for the purchase of a site in the vicinity of the Public Printing Office and the erection thereon of a store-house. The latter was built across the alley immediately south of the main structure, and was 16 feet 10 inches by 100 feet, three stories high above the basement. On the remainder of the same lot a one-story plumbing and paint-shop, 16 feet 10 inches by 65 feet 9 inches, was erected. All these additions were constructed under the supervision of the Architect of the Capitol.

On February 6, 1883, the Public Printer was authorized to procure suitable storage room by rental, as near as possible to the Printing Office. Provision was made by Congress for surrendering the outside places of storage when the Government store-house above mentioned should be completed. At the time this building was finished the requirements for the store-room had so greatly increased that the outside rooms could not be dispensed with, and during the last three years the need for such room has from time to time increased. At the present time six different rooms are rented by the Public Printer in the McDowell building, located at the southeast corner of North Capitol street and Massachusetts avenue, for the purpose of storing printed matter intended for binding. The floor space thus used in this building amounts to 12,700 feet. The annual rental for this space is \$3,000. Another room for similar use, containing 1,122 square feet, located near the corner of New Jersey avenue and D street, is rented from Mr Charles Kennedy, the annual rental for which is \$600.

On June 20, 1878, Congress authorized the purchase of the two-story fire-proof brick building situated in the rear of the Globe building on Pennsylvania avenue, in which a portion of the Congressional Globe plates, purchased by the same act, were stored, and directed that the structure be placed in the custody of the Public Printer. The building has since been used for the storage of the Congressional Globe and other plates.

By act of Congress approved October 2, 1888, the sum of \$16,000 was appropriated for the purpose of constructing an additional story to the south center fire-proof main building of the Government Printing Office, and the removal of the electrotype and stereotype foundry to the same. The removal was completed during the first week of last month, and

this division has now much better facilities for doing work than it had before.

In order that the Government Printing Office may execute advantageously the constantly increasing amount of work furnished by Congress and the Executive Departments, provision should be made at once for a new fire-proof plant on a commodious and accessible site, or such a fire-proof extension of the present establishment as would furnish the necessary room and conveniences for economical work. In the appendix to this report will be found a diagram showing the dimensions of the present building, and what would be a practicable plan for extension in case a new site and new building should not be preferred. During the last session of the Fiftieth Congress, an amendment to the sundry civil appropriation bill passed the Senate, providing for the purchase of additional ground for the extension of the Government Printing Office. The boundaries proposed in the amendment are the same as those indicated in the diagram published herewith. The amendment in full as it passed the Senate will be found in the appendix to this report.

By reference to the diagram it will be seen that the ground necessary for the proposed extension is that portion (175 feet 3 inches) fronting on North Capitol street; 130 feet on G street west to the 14-foot alley; 464 feet west on G street from the west boundary of the lot on which is located the brick store-house of the Government Printing Office; and 288 feet on H street west from the wagon-house and stables of the Government Printing Office.

If the proposed extension should be authorized, a fire-proof structure, planned with special reference to light, ventilation, and convenient relation to the several divisions of the office to each other, could be erected, and when completed, the present building could be converted into a warehouse, all of the room in which could be used advantageously for storage purposes, and the money now paid for outside buildings for the Government Printing Office saved.

In 1878 Congress passed an act authorizing the purchase from the estate of the late John C. Rives of certain bound and unbound volumes of the Congressional Globe and a large number of metal and composition plates for printing said Globe. A portion of these plates were, at the time of the purchase, stored in a fire-proof building on the premises of the Rives family residence near Bladensburg, and remained there until the 10th of October last. These plates were by the terms of the purchase placed in the custody of the Public Printer. On the 18th of September last a communication was addressed to me by Col. Wright Rives, representing the heirs of the Rives estate, requesting the removal of the plates, and the payment of the storage charges from the time the property was turned over to the Government until the present time. As the liability for these charges was incurred mainly under the administration of other incumbents of the Public Printer's office, I deemed

myself authorized to pay for only a portion of the period claimed, and accordingly proposed to Colonel Rives payment at the rate of \$10 per month from July 1, 1889, until October 10, 1889, and submit the question of the payment of the remainder to Congress, which proposition was accepted, and the plates from the latter date have been stored in the fire-proof structure owned by the Government, in the rear of the Globe building on Pennsylvania avenue. In a communication addressed to me on September 28, 1889, Col. Wright Rives stated that the charge at the rate of \$10 per month for the storage of the plates for the whole period would include all charges for repairs to the roof of another building on the premises of the Rives estate wherein bound and unbound volumes of the Globe were for a time stored. The claim for storage or rental seems to me just, and I therefore recommend an appropriation for the payment thereof. I have also been informed that there is a claim by the owners of the Congressional Globe building on Pennsylvania avenue for the storage of printed sheets of the Congressional Globe, from the date of purchase of this printed matter by the Government until the removal of the same to other quarters.

On the 2d of October, 1888, and on the 2d of March, 1889, appropriations, in the aggregate, of \$14,000 were made for a new stationary engine and a new boiler, including the cost of setting the same, for the Government Printing Office. Of these appropriations the sum of \$9,150 was expended by my predecessor; leaving contracts made by him for one compound engine and erecting the same, amounting to \$5,325, and only \$4,850 available for payment thereof. The contractors have, therefore, unsatisfied claims for \$475 against this office.

Much of the bad type and many of the old presses now in use in the Government Printing Office should be renewed at as early a date as possible. If the Public Printer should be authorized to make these renewals by exchanging old material for new, paying for the difference in cash, better terms could be obtained in the interest of the Government than under the present system. At present, as presses wear out they are sold, and the money received for them is deposited in the Treasury to the credit of receipts from miscellaneous sources. By the plan proposed manufacturers would allow more for them than is now realized from their sale as old material. What is herein said of old and new presses is also applicable to old and new type. Good work can be executed only by the use of good material, and under the authority suggested new machinery could be obtained at a considerable discount from ordinary rates.

By an act of Congress approved March 2, 1887, the Clerk of the House of Representatives was directed to furnish to the Public Printer the copy of testimony in contested-election cases that the same might be printed. The first of the cases to be considered by the House of Representatives of the Fifty-first Congress was delivered to the Public

Printer on the 8th of May, 1889. On the 24th of September, 1889, all of the contested-election cases, seventeen in number, had been printed and delivered to the Clerk of the House of Representatives. Of these cases there were in all 15,586 printed pages.

The several tabular exhibits appended will show in detail the financial transactions of the Government Printing Office for the fiscal year 1889.

F. W. PALMER,  
*Public Printer.*

## APPENDIX.

### GOVERNMENT PRINTING OFFICE EXTENSION.

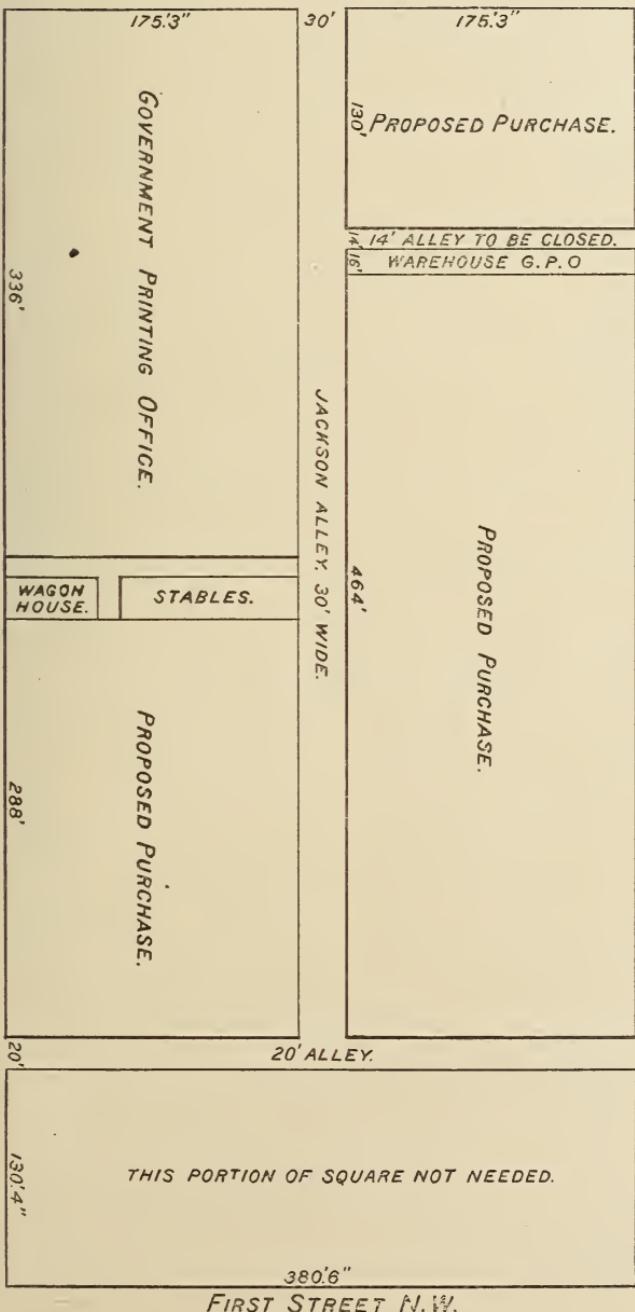
AMENDMENT TO THE SUNDY CIVIL APPROPRIATION BILL, PASSED BY THE SENATE OF THE UNITED STATES DURING THE SECOND SESSION OF THE FIFTIETH CONGRESS.

SEC. 3. That in order to provide additional accommodations for the Government Printing Office the Secretary of the Treasury, the Secretary of the Interior, and the Architect of the Capitol Extension, acting as a board, be, and they are hereby, empowered and instructed to acquire, as hereinafter provided, the several parcels of real estate in square number six hundred and twenty-four of the city of Washington lying east of a twenty-foot alley running from G street to H street, and bounded by H street on the north, G street on the south, North Capitol street on the east, and said named twenty-foot alley on the west; said parcels being divided east and west by Jackson alley, and intersected in part by a fourteen-foot alley running from G street to Jackson alley; said real estate now in part being occupied by the Government Printing Office. And for the purpose of acquiring said square, or any part thereof, a sum sufficient to pay the cost thereof is hereby appropriated. And when said real estate shall be acquired said board may direct that the fourteen-foot alley, running from G street to Jackson alley, shall be closed and used for the aforesaid purposes.

That for the purpose of acquiring said real estate the said board may purchase the same, or any part thereof, from the owner or owners; and if the said board shall be unable so to purchase the same, or any part or parts thereof, at a price that, in their opinion, is reasonable, they may institute legal proceedings for the condemnation thereof in the manner provided for in section two of this act.

[Section two of the bill as amended by the Senate as before mentioned provided that if the board of commissioners should be unable to purchase the real estate described in the foregoing section, at a satisfactory price, they might apply to the supreme court of the District of Columbia for authority to condemn the property and appropriate it to the public use.]

## NORTH CAPITOL STREET.



G STREET.

H STREET.

*Financial statement of the business of the Government Printing Office for the fiscal year ended June 30, 1889, and showing the condition of the appropriations July 1, 1889.*

Contingent expenses, office of the Public Printer, 1888:	
Balance July 1, 1888.....	\$1,312.92
Paid advertising, etc., ordered prior to July 1, 1888.....	966.04
Balance July 1, 1889.....	346.88
Contingent expenses, office of the Public Printer, 1889:	
Appropriation, act July 11, 1888.....	3,000.00
Payments during fiscal year .....	2,204.36
Balance July 1, 1889 .....	795.64
Printing and binding, 1887:	
Balance July 1, 1888.....	5,047.00
Paid lithographing and engraving.....	5,047.00
Printing and binding, 1887 (deficiency act February 1, 1888) :	
Balance July 1, 1888.....	1,598.77
Paid employés.....	39.60
Balance July 1, 1888.....	1,559.17
Printing and binding, 1887 (deficiency act March 30, 1888) :	
Balance July 1, 1888.....	56.00
Paid employés.....	56.00
Printing and binding, 1888 :	
Balance July 1, 1888.....	\$127,394.92
Received from sales of waste paper, extra documents, and printing.....	24,561.20
Paid employés .....	52,250.20
Paid lithographing and engraving.....	30,089.07
Paid paper for printing.....	40,471.67
Paid material and supplies .....	29,120.69
Balance July 1, 1889.....	151,956.12
Balance July 1, 1889.....	24.40
Printing and binding, 1889 (15 per cent. additional to night force) :	
Appropriation, act March 2, 1889.....	15,000.00
Paid employés.....	6,665.02
Balance July 1, 1889 .....	8,334.98
Printing and binding, 1889:	
Appropriation, act October 2, 1888.....	2,272,000.00
Appropriation, act December 22, 1888.....	63,000.00
Appropriation, act March 2, 1889.....	130,530.18
Received from sales extra documents, waste paper, and printing.....	121,354.12
Paid employés .....	1,730,078.71
Paid lithographing and engraving .....	29,706.53
Paid paper for printing .....	355,312.01
Paid material and supplies .....	285,923.02
Balance July 1, 1889 .....	2,401,020.27
Balance July 1, 1889 .....	185,864.03
Printing Annual Report (1886) Commissioner of Agriculture:	
Balance July 1, 1888 .....	20.89
Paid employés.....	20.89
Printing Annual Report (1887) Commissioner of Agriculture:	
Balance July 1, 1888 .....	157,850.01
Paid employés.....	76,654.06
Paid paper for printing .....	50,915.50
Paid lithographing and engraving .....	17,701.75
Paid material and supplies .....	12,574.96
Balance July 1, 1889 .....	157,846.27
Balance July 1, 1889 .....	3.74

## REPORT OF THE PUBLIC PRINTER.

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## Printing Annual Report (1888) Commissioner of Agriculture:

Appropriation, act October 20, 1888 .....	\$200, 000. 00
Paid employés .....	\$22, 696. 37
Paid paper for printing .....	46, 580. 54
Paid lithographing and engraving .....	12, 198. 73
Paid material and supplies .....	1, 370. 91
	82, 846. 55
Balance July 1, 1889 .....	117, 153. 45

## Publication of the Tenth Census Reports:

Balance July 1, 1888 .....	56, 923. 09
Paid employés .....	25, 221. 18
Paid paper for printing .....	13, 393. 00
Paid lithographing and engraving .....	33. 00
Paid material and supplies .....	3, 003. 50
	41, 650. 68
Balance July 1, 1889 .....	15, 272. 41

## Removal and storage of certain material, Government Printing Office:

Balance July 1, 1888 .....	3, 753. 37
Deficiency act March 2, 1889 .....	5, 000. 00
	8, 753. 37
Paid employés .....	2, 039. 25
Paid rent .....	3, 109. 26
	5, 148. 51
Balance July 1, 1889 .....	3, 604. 86

## Printing Annual Report (1885) Bureau of Animal Industry:

Balance July 1, 1888 .....	5, 807. 68
Lapsed and covered in at Treasury .....	5, 807. 68

## Printing second Annual Report Commissioner of Labor:

Balance July 1, 1888 .....	7, 183. 91
Covered in at Treasury .....	7, 183. 91

## Printing Annual Bulletins (1887) Bureau of Ethnology:

Balance July 1, 1888 .....	511. 98
Paid employés .....	206. 47
Paid lithographing and engraving .....	23. 50
	229. 97

Balance July 1, 1889 .....	282. 01
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## Salaries, office of the Public Printer, 1889:

Appropriation, July 11, 1888 .....	15, 100. 00
Paid salaries during fiscal year .....	14, 578. 56
Balance July 1, 1889 .....	521. 44

## Publication of Consular Reports on Cattle and Dairy Farming:

Balance July 1, 1888 .....	56, 101. 02
Paid employés .....	29, 703. 69
Paid paper for printing .....	12, 317. 11
Paid lithographing and engraving .....	6, 250. 00
	48, 270. 80
Balance July 1, 1889 .....	7, 830. 22

## Printing Third Annual Report Commissioner of Labor:

Appropriation October 12, 1888 .....	25, 000. 00
Paid employés .....	8, 360. 04
Paid paper for printing .....	7, 292. 88
Paid material and supplies .....	1, 149. 33
	16, 802. 25
Balance July 1, 1889 .....	8, 197. 75

Printing Fourth Annual Report Commissioner of Labor:	
Appropriation, act March 1, 1889.....	\$19,202.60
Paid employés.....	2,254.82
	=====
Balance July 1, 1889.....	16,947.78
Printing Fourth and Fifth Annual Reports (1887 and 1888) Bureau of Animal Industry:	
Appropriation, March 1, 1889.....	37,930.00
	=====
Enlargement of building, Government Printing Office:	
Appropriation, act October 2, 1888 .....	16,000.00
Paid employés.....	\$5,738.81
Paid material and supplies .....	8,667.84
	=====
Balance July 1, 1889.....	14,406.65
	=====
Balance July 1, 1889.....	1,593.35
Engine and boiler, Government Printing Office:	
Appropriation, act October 21, 1888.....	12,000.00
Appropriation, act March 2, 1889.....	2,000.00
	=====
Paid employés.....	2,711.39
Paid material and supplies.....	6,438.61
	=====
Balance July 1, 1889.....	9,150.00
	=====
Balance July 1, 1889.....	4,850.00
Printing and binding, 1887 and 1888 (leaves of absence):	
Appropriation, act October 19, 1888.....	25,000.00
Paid employés.....	19,220.59
	=====
Balance July 1, 1889.....	5,779.41
	=====
Printing and binding, 1888 and 1889 (Record printers):	
Appropriation, act October 19, 1888 .....	6,300.00
Paid employés.....	4,232.18
	=====
Balance July 1, 1889 .....	2,067.82
	=====
Printing and binding, 1888 and 1889 (15 per cent. to night force):	
Appropriation, act October 19, 1888.....	10,000.00
Paid employés.....	9,933.97
	=====
Balance July 1, 1889 .....	66.63
	=====
Printing decisions of Interior Department regarding public lands and pensions:	
Appropriation, October 18, 1888.....	11,000.00
Paid employés.....	5,531.79
Paid paper for printing .....	2,463.84
Paid lithographing and engraving .....	10.00
Paid material and supplies.....	2,127.84
	=====
Balance July 1, 1889 .....	10,133.47
	=====
Balance July 1, 1889 .....	866.53
	=====
Printing Report (1887) on Commerce and Navigation:	
Appropriation, August 14, 1888.....	1,500.00
Paid employés.....	646.91
Paid paper for printing .....	446.91
	=====
Balance July 1, 1889 .....	1,093.82
	=====
Balance July 1, 1889 .....	406.18

*Recapitulation of statement of condition of appropriations July 1, 1889, as shown by ledger.*

RESOURCES.

Salaries, office of the Public Printer, 1889, act July 11, 1888.....	\$15, 100. 00
Contingent expenses, office of the Public Printer:	
1888, balance July 1, 1888 .....	1, 312. 92
1889, act July 11, 1888.....	3, 000. 00
Public printing and binding:	
1887, balance July 1, 1888 .....	5, 047. 00
1887, act February 1, 1888, balance July 1, 1888 .....	1, 598. 77
1887, act March 30, 1888, balance July 1, 1888 .....	56. 00
1888, balance July 1, 1888 .....	\$127, 394. 92
Sales of waste paper, documents, and printing .....	24, 561. 20
	-----
	151, 956. 12
1889, act October 2, 1888.....	2, 272, 000. 00
1889, act December 22, 1888.....	63, 000. 00
1889, act March 2, 1889 .....	130, 530. 18
Sales of waste paper, documents, and printing .....	121, 354. 12
	-----
1889, act March 2, 1889 (15 per cent. to night force) .....	2, 586, 884. 30
Printing Annual Report Commissioner of Agriculture:	
1886, balance July 1, 1888 .....	20. 89
1887, balance July 1, 1888 .....	157, 850. 01
1888, act October 20, 1888.....	200, 000. 00
Publication of the Tenth Census Reports, balance July 1, 1888.....	56, 923. 09
Removal and storage of certain material, Government Print-	
ing Office:	
Balance July 1, 1888 .....	3, 753. 37
Act March 2, 1889.....	5, 000. 00
	-----
8, 753. 37	
Printing Annual Bulletins (1887) Bureau of Ethnology, balance July 1, 1888.....	511. 98
Publication of Consular Reports on Cattle and Dairy Farming, balance	
July 1, 1888 .....	
Printing Third Annual Report Commissioner of Labor, act October 12, 1888.....	56, 101. 02
Printing Fourth Annual Report Commissioner of Labor, act March 1, 1889.....	25, 000. 00
Printing Fourth and Fifth Annual Reports Bureau of Animal Industry,	
act March 1, 1889 .....	19, 202. 60
Enlargement of building, Government Printing Office, act October 2, 1888.	
Engine and boiler, Government Printing Office:	
Act October 2, 1888 .....	37, 930. 00
Act March 2, 1889.....	16, 000. 00
	-----
	14, 000. 00
Printing and binding:	
1887 and 1888, act October 19, 1888 (leaves of absence).....	25, 000. 00
1888 and 1889, act October 19, 1888 (Record printers).....	6, 300. 00
1888 and 1889, act October 19, 1888 (15 per cent. to night force).....	10, 000. 00
Printing decisions of Interior Department regarding public lands and pen-	
sions, act October 18, 1888 .....	11, 000. 00
Printing Report (1887) on Commerce and Navigation, act August 14, 1888.	1, 500. 00
	-----
	\$3, 426, 048. 07
	=====

DISBURSEMENTS.

Pay of employés.....	2, 004, 262. 03
Paper for printing.....	529, 193. 46
Lithographing and engraving.....	101, 059. 58
Material and supplies, other than paper for printing.....	353, 485. 96
Salaries, office of the Public Printer, 1889 .....	14, 578. 56
Contingent expenses, office of the Public Printer:	
1888.....	966. 04
1889.....	2, 204. 36
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	3, 005, 749. 99

*Recapitulation of statement of condition of appropriations July 1, 1889, etc.—Continued.*

UNEXPENDED BALANCES.

Salaries, office of the Public Printer, 1889.....	\$521.44
Contingent expenses, office of the Public Printer, 1888.....	346.88
Public printing and binding:	
1887 (act Feb. 1, 1888) .....	1,559.17
1888.....	24.40
1889.....	185,864.03
1889 (act March 2, 1888), 15 per cent. act .....	8,334.98
Printing Annual Report Commissioner of Agriculture:	
1887.....	3.74
1888.....	117,153.45
Publication of the Tenth Census Reports.....	15,272.41
Removal and storage of certain material, Government Printing Office .....	3,604.86
Contingent expenses, office of the Public Printer, 1889.....	795.64
Printing Annual Bulletins (1887) Bureau of Ethnology.....	282.01
Publication of Consular Reports on Cattle and Dairy Farming	7,830.22
Printing Third Annual Report Commissioner of Labor.....	8,197.75
Printing Fourth Annual Report Commissioner of Labor....	16,947.78
Printing Fourth and Fifth Annual Reports Bureau of Animal Industry (1887 and 1888). ....	37,930.00
Enlargement of building, Government Printing Office.....	1,593.35
Engine and boiler, Government Printing Office.....	4,850.00
Public printing and binding:	
1887 and 1888 (leaves absence) .....	5,779.41
1888 and 1889 (Record printers).....	2,067.82
1888 and 1889 (15 per cent. to night force).....	66.03
Printing decisions of Interior Department regarding public lands and pensions .....	866.53
Printing Report (1887) on Commerce and Navigation.....	406.18
	—————
	\$420,298.08
	—————
	\$3,426,048.07

*Receipts during fiscal year ending June 30, 1889.*

Received from sales of extra documents, waste paper, and for printing, which sum has been deposited in the Treasury to the credit of the appropriations for printing and binding....	\$90,449.04
Received from sales of waste gold-leaf, old machinery, etc., which sum has been deposited in the Treasury to the credit of receipts from miscellaneous sources.....	8,141.78
Total .....	98,590.82

*Classified statement of payments, by appropriation, for fiscal year ending June 30, 1889.*

Appropriation.	Labor.	Paper.	Materials and sup- plies.*	Lithograph- ing and en- graving.	Total.
Salaries, office of Public Printer.....	\$14,578.56	.....	.....	.....	\$14,578.56
Contingent expenses, office of Pub- lic Printer:					
1888.....			\$966.04	.....	966.04
1889.....			2,204.36	.....	2,204.36
Public printing and binding:					
1887.....				\$5,047.00	5,047.00
1887 (deficiency act of February 1, 1888).....	39.60	.....	.....	.....	39.60
1887 (deficiency act of March 30, 1888).....	56.00	.....	.....	.....	56.00
1887 and 1888.....	19,220.59	.....	.....	.....	19,220.59
1888.....	52,250.29	\$40,471.67	29,120.69	30,089.07	151,931.72
1888 and 1889 (additional compen- sation to Record force).....	4,232.18	.....	.....	.....	4,232.18
1888 and 1889 (15 per cent. addi- tional compensation to night force).....	9,933.97	.....	.....	.....	9,933.97
1889.....	1,730,078.71	355,312.01	285,923.02	29,706.53	2,401,020.27
1889 (15 per cent. additional com- pensation to night force).....	6,665.02	.....	.....	.....	6,665.02
Printing Annual Report of Commis- sioner of Agriculture:					
1886.....	20.89	.....	.....	.....	20.89
1887.....	76,654.06	50,915.50	12,574.96	17,701.75	157,846.27
1888.....	22,696.37	46,580.54	1,370.91	12,198.73	82,846.55
Publication Tenth Census Reports .....	25,221.18	13,393.00	3,003.50	33.00	41,650.68
Removal and storage of certain ma- terial, Government Printing Office..	2,039.25	.....	3,109.26	.....	5,148.51
Printing Annual Bulletins (1887) of Bureau of Ethnology .....	206.47	.....	.....	23.50	229.97
Publication of Consular Reports on Cattle and Dairy Farming .....	29,703.69	12,317.11	.....	6,250.00	48,270.80
Printing Third Annual Report of Commissioner of Labor.....	8,360.04	7,292.88	1,149.33	.....	16,802.25
Printing Fourth Annual Report of Commissioner of Labor.....	2,254.82	.....	.....	.....	2,254.82
Enlargement of building, Government Printing Office.....	5,738.81	.....	8,667.84	.....	14,406.65
Engine and boiler, Government Print- ing Office .....	2,711.39	.....	6,438.61	.....	9,150.00
Printing decisions of Department of the Interior regarding public lands and pensions.....	5,531.79	2,463.84	2,127.84	10.00	10,133.47
Printing Report (1887) on Commerce and Navigation .....	646.91	446.91	.....	.....	1,093.82
Total .....	2,018,840.59	529,193.46	356,656.36	101,059.58	3,005,749.99

\* Except paper for printing, and including contingent expenses.

*Expenditures for labor, material, paper, lithographing, and engraving, by fiscal years.*

Appropriations.	1883.	1884.	1885.	1886.
Printing and binding .....	\$2,589,512.71	\$2,633,111.87	\$2,398,351.51	\$2,572,575.67
Agricultural reports .....	156,416.92	115,705.39	135,023.75	93,347.98
Reports of the Tenth Census.....	141,415.29	292,890.08	97,689.76	89,317.34
Removal and storage .....	1,000.00	2,000.00	3,400.00	3,702.97
Repairs, Government Printing Office.....		12,360.17	4.69	-----
Bureau of Animal Industry, 1885 .....				3,616.11
Total .....	2,888,374.92	3,056,067.51	2,634,469.71	2,762,560.07

Appropriations.	1887.	1888.	1889.
Printing and binding .....	*\$2,282,101.44	*\$2,373,098.19	*\$2,598,146.35
Agricultural reports.....	113,553.76	211,826.08	240,713.71
Reports of the Tenth Census .....	57,282.14	20,572.43	41,650.68
Removal and storage .....	7,897.26	4,746.40	5,148.51
Bureau of Animal Industry, 1885.....	16,041.74	362.07	-----
First Labor Report .....	11,488.95	-----	-----
Second Labor Report .....	8,592.82	4,217.57	-----
Bulletins, Bureau of Ethnology.....	1,699.67	788.35	229.97
Protecting office from fire .....	1,420.57	6,579.43	-----
Postal Laws and Regulations .....		17,475.00	-----
Consular reports on cattle and dairy farming .....		8,898.98	48,270.80
Third Labor Report .....	-----	-----	16,802.25
Fourth Labor Report .....	-----	-----	2,254.82
Enlargement of building, Government Printing Office.....	-----	-----	14,406.65
Engine and boiler, Government Printing Office .....	-----	-----	9,150.00
Printing decisions of Department of the Interior re-garding public lands and pensions.....	-----	-----	10,133.47
Printing Report (1887) on Commerce and Navigation .....	-----	-----	1,093.82
Total .....	*2,500,078.35	*2,648,564.50	*2,988,001.03

\* Including leaves of absence with pay.

*Estimate of appropriations for public printing and binding for fiscal year ending June 30, 1891, as submitted to the Secretary of the Treasury for presentation to first session of Fifty-first Congress.*

Wages.....	\$1,871,711.12
Materials, etc.....	424,742.50
Paper.....	432,330.00
Congressional Record.....	192,747.50
Lithographing and engraving .....	100,000.00
Total .....	3,021,531.12

*Disbursements during fiscal year ended June 30, 1889.*

#### SALARIES.

Public Printer.....	\$4,500.04
Chief clerk (316 days).....	2,083.51
Clerk at \$1,800 per annum (354 days) .....	1,745.50
Clerk at \$1,800 per annum .....	1,799.90
Clerk at \$1,600 per annum (348 days) .....	1,525.24
Clerk at \$1,600 per annum (348 days) .....	1,524.42
Clerk at \$1,400 per annum .....	1,399.95
Total .....	14,578.56

*Disbursements during fiscal year ended June 30, 1889—Continued.*

PRESSES, MACHINERY, TOOLS, IMPLEMENTS, ETC.

Printing-presses:

1 No. 5 improved four-roller single large cylinder .....	\$3,015.00
1 No. 5 drum cylinder, class J .....	1,380.00
1 job proof.....	54.00
	—————

\$4,449.00

Chases:

3 pairs wrought-iron .....	20.64
33 pairs cast-iron.....	34.87
	—————

55.51

Quoins:

8,200 quoins .....	29.52
322 dozen quoins and keys.....	400.50
	—————

430.02

100 printer's planers.....	22.50
2 loose pulleys.....	6.63
2 pairs toggles to roller back.....	20.00
30 brass-lined galleys.....	67.50
300 brass-lined galleys.....	652.50
6 galvanized iron pans for hydraulic press .....	12.00
28 pairs of cases.....	47.72
9 electric dissipators, and attaching same to presses.....	350.00
16 sheets brass .....	57.78

1,058 pounds printer's furniture.....	255.16
1 straight pulley .....	9.36
7 sets skeleton steel furniture.....	105.00
2 dozen friction rubbers.....	2.00
1 mitering machine.....	11.70
32 stands and racks.....	167.85
5 galley racks .....	46.13
144 composing-sticks .....	138.29

Repairs to printing machinery.....	439.00
------------------------------------	--------

Total .....	7,345.65
	—————

PAPER.

Printing papers:

28,965 reams 24 by 38 inches, 48 pounds, at \$2.448 .....	\$70,906.40
9,339 reams 24 by 38 inches, 48 pounds, at \$2.496 .....	23,310.26
1,509 reams 24 by 38 inches, 48 pounds, at \$2.544 .....	3,839.00
4,508 reams 24 by 38 inches, 48 pounds, at \$2.256 .....	10,170.08
999 reams 24 by 38 inches, 48 pounds, at \$2.352 .....	2,349.65
25,467 reams 24 by 38 inches, 45 pounds, at \$2.295 .....	58,447.50
3,708 reams 24 by 38 inches, 45 pounds, at \$2.385 .....	8,844.38
1,889½ reams 24 by 38 inches, 45 pounds, at \$2.295 .....	4,335.76
10,773 reams 38 by 48 inches, 96 pounds, at \$4.896 .....	52,744.57
2,999 reams 38 by 48 inches, 96 pounds, at \$4.704 .....	14,107.30
1,110 reams 24 by 32 inches, 45 pounds, at \$2.655 .....	2,947.05
2,415 reams 32 by 48 inches, 90 pounds, at \$5.310 .....	12,823.65
1,751½ reams 32 by 48 inches, 90 pounds, at \$5.22 .....	9,142.31
1,658 reams 24 by 38 inches, 70 pounds, at \$4.130 .....	6,847.54
808½ reams 24 by 38 inches, 70 pounds, at \$3.99 .....	3,227.11
4,539 reams 24 by 32 inches, 60 pounds, at \$3.54 .....	16,068.06
331 reams 24 by 32 inches, 60 pounds, at \$3.42 .....	1,132.02
460 reams 21½ by 29 inches, 40 pounds, at \$2.36 .....	1,085.60
200 reams 21½ by 29 inches, 40 pounds, at \$2.32 .....	464.00
800 reams 38 by 48 inches, 100 pounds, at \$5.90 .....	4,720.00
814½ reams 38 by 48 inches, 100 pounds, at \$5.80 .....	4,724.10
1,195 reams 38 by 48 inches, 120 pounds, at \$6.96 .....	8,317.20
1,395 reams 38 by 48 inches, 120 pounds, at \$7.08 .....	9,876.60
1,221 reams 22½ by 31½ inches, 50 pounds, at \$2.95 .....	3,601.95
218½ reams 22½ by 31½ inches, 50 pounds, at \$2.90 .....	633.50
815 reams 22½ by 31½ inches, 42 pounds, at \$2.478 .....	2,019.56
224½ reams 22½ by 31½ inches, 42 pounds, at \$2.436 .....	546.52
1,932 reams 22½ by 31½ inches, 40 pounds, at \$2.36 .....	4,559.52
968 reams 22½ by 31½ inches, 40 pounds, at \$2.32 .....	2,245.76

*Disbursements during fiscal year ended June 30, 1889—Continued.*

PAPER—continued.

Writing papers :

550 reams quarto post, 10 by 16 inches, 10 pounds, at .92 cents.....	\$506.00
292 reams quarto post, 10 by 16 inches, 12 pounds, at \$1.104 .....	322.37
569 reams cap, 14 by 17 inches, 16 pounds, at \$1.472 .....	837.57
318 reams cap, 14 by 17 inches, 16 pounds, at \$1.312.....	417.22
932 reams double cap, 16½ by 26 inches, 28 pounds, at \$2.576 .....	2,400.84
1,685½ reams double cap, 17 by 28 inches, 36 pounds, at \$3.312 .....	5,582.36
371 reams double cap, 17 by 28 inches, 36 pounds, at \$2.952 .....	1,095.19
2,475½ reams double cap, 17 by 28 inches, 32 pounds, at \$2.944 .....	7,286.99
1,484 reams double cap, 17 by 28 inches, 32 pounds, at \$2.624 .....	3,894.02
2,325½ reams colored double cap, 17 by 28 inches, 32 pounds, at \$2.368 .....	5,506.41
906½ reams demy, 16 by 20½ inches, 20 pounds, at \$1.84.....	1,833.56
728 reams demy, 16 by 20½ inches, 20 pounds, at \$2.30 .....	1,674.40
1,710½ reams, double demy, 20½ by 32 inches, 40 pounds, at \$3.68.....	6,295.38
599 reams double demy, 20½ by 32 inches, 40 pounds, at \$3.28 .....	1,964.72
751 reams double demy, 20½ by 32 inches, 50 pounds, at \$4.60 .....	3,454.60
201½ reams double demy, 20½ by 32 inches, 34 pounds, at \$3.128 .....	630.29
679 reams folio, 17 by 22 inches, 23 pounds, at \$2.116.....	1,436.76
196 reams folio, 17 by 22 inches, 23 pounds, at \$1.886.....	369.66
148 reams folio, 17 by 22 inches, 16 pounds, at \$1.472.....	217.86
1,867 reams double folio, 22 by 34 inches, 40 pounds, at \$3.68 .....	6,870.56
48 reams double folio, 22 by 34 inches, 40 pounds, at \$3.28 .....	157.44
687 reams medium, 18 by 23 inches, 26 pounds, at \$2.392 .....	1,643.31
189½ reams medium, 18 by 23 inches, 20 pounds, at \$1.84 .....	349.14
1,047 reams royal, 19 by 24 inches, 28 pounds, at \$2.576 .....	2,697.07
203 reams royal, 19 by 24 inches, 28 pounds, at \$2.296 .....	466.09
209 reams royal, 19 by 24 inches, 45 pounds, at \$4.14 .....	865.26
444 reams super royal, 20 by 28 inches, 35 pounds, at \$3.22 .....	1,429.68
99½ reams super royal, 20 by 28 inches, 56 pounds, at \$5.152 .....	512.62
883½ reams imperial, 22½ by 31 inches, 40 pounds, at \$3.08 .....	3,269.68
196½ reams imperial, 22½ by 31 inches, 40 pounds, at \$3.28 .....	644.52
308½ reams special, 21 by 32 inches, 50 pounds, at \$4.60 .....	1,419.10
430 reams special, 21 by 31 inches, 32 pounds, at \$2.944 .....	1,265.92
1,763½ reams special, 22½ by 28 inches, 35 pounds, at \$3.22 .....	5,677.83
393 reams special, 22½ by 28 inches, 35 pounds, at \$2.87 .....	1,127.91
94 reams special, 26 by 32 inches, 46 pounds, at \$4.232 .....	397.81
10 reams golden envelope, at \$2.184 .....	21.84
165½ reams cover-paper, 20 by 25 inches, 50 pounds, at \$3.250 .....	530.04
162 reams cover-paper, 20 by 25 inches, 50 pounds, at \$2.304 .....	373.25
493½ reams cover-paper, 20 by 25 inches, 36 pounds, at \$2.340 .....	1,155.70
158½ reams cover-paper, 20 by 25 inches, 36 pounds, at \$2.304 .....	366.02
102½ reams cover-paper, 22½ by 32 inches, 50 pounds, at \$3.250 .....	331.99
127 reams cover-paper, 22½ by 32 inches, 50 pounds, at \$3.20 .....	406.40
296,190 pounds plate-paper, at .105 .....	31,099.96
12,330 pounds plate-paper, at .099 .....	1,220.69
82,845 pounds map-paper, at .17 .....	14,083.65
15,000 pounds woodcut-paper, at .11 .....	1,650.00
221 reams manilla paper, at \$1.89 .....	417.31
151½ reams manilla paper, at \$2.10 .....	318.66
108½ reams manilla paper, at \$3.528 .....	382.41
37 reams manilla paper, at \$8.19 .....	302.97
305½ reams manilla paper, at \$2.205 .....	673.28
99½ reams manilla paper, at \$3.36 .....	333.90
47,839 pounds glazed bond-paper, at .172 .....	8,228.33
16,020 pounds glazed bond-paper, at .164 .....	2,627.28
4,680 pounds glazed bond-paper, at .21 .....	982.80
7,068 pounds artificial parchment, at .18 .....	1,272.24
700 pounds artificial parchment, at .177 .....	123.90
432 pounds parchment deed, at .215 .....	92.88
1,056 pounds parchment deed, at .20 .....	211.20
100 reams bank-note (onion skin), at \$5.78 .....	578.00
101 pounds writing-paper (for Eckerson's press) .....	94.22
108,675 sheets thin bristol-board, 22 by 28, 120 pounds, at .023 .....	2,499.53

*Disbursements during the fiscal year ended June 30, 1889—Continued.*

## PAPER—continued.

## Writing papers—Continued:

35,400 sheets thin bristol-board, 22 by 28, 120 pounds, at .022 .....	\$778.80
126,175 sheets thick bristol-board, 22 by 28, 140 pounds, at .028 .....	3,532.90
75,000 sheets thick bristol-board, 22 by 28, 140 pounds, at .027 .....	2,041.20
10,600 sheets railroad-board, 22 by 28, 280 pounds, at .039 .....	413.40
11,773 sheets china-board, 22 by 28, 210 pounds, at .031 .....	364.97
13,810 sheets colored card-board, 22 by 28, 210 pounds, at .031 .....	423.77
10,700 sheets colored card-board, 22 by 28, 210 pounds, at .027 .....	288.90
311,125 sheets pearl-gray bristol-board, 21 by 31, 130 pounds, at .021 .....	6,533.62
42,000 sheets pearl-gray bristol-board, 21 by 31, 130 pounds, at .017 .....	714.00
313,725 sheets melon bristol-board, 21 by 31, 130 pounds, at .022 .....	6,901.95
83,825 sheets melon bristol-board, 21 by 31, 130 pounds, at .018 .....	1,508.85
504,335 sheets yellow bristol-board, 21 by 31, 130 pounds, at .022 .....	11,095.37
192,700 sheets yellow bristol-board, 21 by 31, 130 pounds, at .017 .....	3,275.90
93,140 sheets green bristol-board, 21 by 31, 130 pounds, at .020 .....	1,862.80
34,000 sheets green bristol-board, 21 by 31, 130 pounds, at .017 .....	578.00
Total.....	529,258.97

## PRINTING MATERIALS, OTHER THAN PAPER, FOR PRINTING.

## Type:

36,024½ pounds .....	\$16,710.38
918 fonts .....	3,498.73
	\$20,209.11

## Printing-inks:

7,127 pounds book, at 12.5 cents .....	890.88
12,374 pounds book, at 15 cents .....	1,856.10
65 pounds colored, at 75 cents .....	48.75
130 pounds colored, at \$1 .....	130.00
371 pounds colored, at \$1.20 .....	445.20
50 pounds colored, at \$1.50 .....	75.00
225 pounds colored, at \$2.50 .....	562.50
½ pound .....	.75
6,187 pounds cut, at 45 cents .....	2,784.15
600 pounds cut, at 70 cents .....	420.00
1,625 pounds job, at 45 cents .....	731.25
	7,944.58

## Blank rolls:

12 rolls, at \$8 .....	96.00
3 rolls, at \$9 .....	27.00
	123.00

## Thick felt:

4 sheets, at \$5 .....	20.00
3 sheets, at \$10 .....	30.00
16½ yards .....	95.04
300 feet, at 5 cents .....	15.00
	160.04

## Roller-composition:

100 pounds, at 26 cents .....	26.00
1,100 pounds, at 28 cents .....	308.00
50 pounds, at 30 cents .....	15.00
2,700 pounds, at 32 cents .....	864.00
	1,213.00

## Page-cord:

131 pounds, at 18.4 cents .....	24.10
406 pounds, at 20.5 cents .....	83.23
	107.33

## Brass rule .....

52 gallons syrup, at 45 cents .....	23.40
15 rolls roller cloth .....	63.75
40 rolls tape .....	26.40
48½ yards rubber blanketing .....	313.67
12 yards white rubber sheeting, at 54 cents .....	6.48

Total.....	36,653.43
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*Disbursements during fiscal year ended June 30, 1889—Continued.*

## STEREOTYPING MACHINERY, IMPLEMENTS, AND MATERIAL.

1 15½-inch saw and edge beveling machine	.....	\$700.00
1 15½-inch shaving machine	.....	
1 Chaplin plane	.....	16.00
1 pair 34-inch extra heavy shears	.....	127.50
Making and altering gas-heaters	.....	19.50
Repairing and furnishing pipe	.....	9.60
6 gauge-wire strainers	.....	4.50
1 large dipper	.....	.50
1 large set semicircular mold castings, etc	.....	173.68
4 extra heavy beating brushes	.....	28.00
Making one matrix-drying apparatus	.....	203.59
1 gas-burner, complete	.....	10.50
16 Bunsen burners	.....	8.00
72 stereotype blocks	.....	185.04
Curving 74 brass plates	.....	3.70
2 galvanized iron boxes	.....	12.00
Repairs to machinery	.....	518.30
Bar lead:		
107,393 pounds, at 5½ cents	.....	\$5,906.61
20,361 pounds, at 6 cents	.....	1,221.66
	.....	7,128.27
Clay:		
10 barrels potter's, at \$1.60	.....	16.00
10 barrels potter's, at \$1.71	.....	17.10
6 barrels fire, at \$2.25	.....	13.50
10 barrels fire, at \$3.50	.....	38.50
3 barrels calcined, at \$3.75	.....	11.25
	.....	96.35
4,088 pounds bar tin, at 26 cents	.....	1,062.88
10,020 pounds sifted iron filings, at 4 cents	.....	400.80
11,656 pounds copper plate, at 26 cents	.....	3,030.56
1,000 pounds electro foil, at 25 cents	.....	250.00
411 pounds antimony, at 12 cents	.....	49.32
3,000 pounds tin foil, at 25 cents	.....	750.00
1,100 pounds plumbago, at 30.6 cents	.....	336.60
302 pounds composition, at 16 cents	.....	48.32
300 pounds Spanish whiting, at 2 cents	.....	6.00
7,015 pounds sulphate copper, at 6.1 cents	.....	427.92
30 barrels calcined plaster of Paris, at \$1.65	.....	49.50
3,215 feet blocking boards, at 17 cents	.....	546.55
35 reams backing paper, at \$6	.....	210.00
144 sheets Fuller's board, at 11 cents	.....	15.84
50 press-boards, at 40 cents	.....	20.00
20 reams white tissue paper, at \$2.60	.....	52.00
30 reams white tissue paper, at \$3	.....	90.00
8,000 sheets white and blue bonnet boards, at 3 cents	.....	240.00
2 carboys muriatic acid, at \$3.15	.....	6.30
6,000 pounds kaolin, at 1.8 cents	.....	108.00
Total	.....	16,945.62

## BINDING MACHINERY, TOOLS, IMPLEMENTS, ETC.

1 dozen binding cases	.....	\$4.50
2 sewing benches, at \$2.50	.....	5.00
24 sewing benches, at \$1.50	.....	36.00
Boards:		
50 cherry pressing, at \$1.30	.....	\$65.00
50 cherry pressing, at 95 cents	.....	47.50
50 planished tin, at \$4.25	.....	212.50
50 planished tin, at \$3.75	.....	187.50
	.....	512.50

*Disbursements during fiscal year ended June 30, 1889—Continued.*

BINDING MACHINERY, TOOLS, IMPLEMENTS, ETC.—continued.

2,000 pressing blocks, at 95 cents .....	\$190.00
2,000 pressing blocks, at \$1.05 .....	210.00
7,000 pressing blocks, at 80 cents .....	560.00
8 patent ruled blocks .....	47.88
12 finishers' stands for blank work, large size .....	61.86
Lace leather protectors and punch:	
2 boxes, at \$5.50 .....	\$11.00
1 box, at \$4 .....	4.00
	15.00
Ruling pens:	
14,176, at 1.3 cents .....	184.29
3,000, at 1.7 cents .....	51.00
	235.29
2 Donnell wire-stretching machines, at \$380 .....	760.00
6 ruling machines, at \$510 .....	3,060.00
2 perforators, No. 60 .....	510.00
19 patent gold-leaf cutters, at \$10 .....	190.00
3 cone pulleys .....	8.93
3 cone pulleys .....	10.95
Binding machine fittings .....	1,073.40
65 sets book saws, at \$9 .....	585.00
58 sets book saws .....	118.94
2,000 patent releasable tie-clips, at 7 cents .....	140.00
Cutting-machine knives:	
6, at \$5.68 .....	34.08
40, at \$7.36 .....	294.40
2, at \$12.03 .....	24.06
2, at \$12.71 .....	25.42
2, at \$16.17 .....	32.34
2, at \$21.74 .....	43.48
1, at \$18.90 .....	18.90
	472.68
Needles:	
10,000, at \$1.50 .....	15.00
10,000, at \$1.65 .....	16.50
2,000, at \$2 .....	4.00
12,000, at \$2.10 .....	25.20
2,640, at 15 cents each .....	396.00
	456.70
Hammers:	
½ dozen, at \$12 .....	6.00
2 dozen, at \$13 .....	26.00
1 dozen, at \$15 .....	15.00
	47.00
143 finisher's rubbers, at 50 cents .....	71.50
8 dozen awls and handles, at \$3.50 .....	28.00
12 dozen burnishers, at \$1.75 .....	21.00
30 dozen shoe-knives, at 96 cents .....	28.80
1 dozen shoe-knives .....	2.50
20 straight trimmers, at \$7.20 .....	144.00
2 spring dividers .....	6.24

LEDGER AND OTHER PAPERS.

First-class ledger:

18,466 pounds, at 13 cents .....	\$2,400.59
46,600½ pounds, at 14.8 cents .....	6,896.78
24,935½ pounds, at 15 cents .....	3,740.32
35,756 pounds, at 15.2 cents .....	5,435.25
20,237½ pounds, at 15.3 cents .....	3,096.28
31,677 pounds, at 15.4 cents .....	4,878.22
10,824½ pounds, at 15.5 cents .....	1,677.85
4,600 pounds, at 16 cents .....	736.00
5,700 pounds, at 16.5 cents .....	940.50
18,909½ pounds, at 20 cents .....	3,781.96
	33,583.75

*Disbursements during fiscal year ended June 30, 1889—Continued.*

LEDGER AND OTHER PAPERS—continued.

Second-class ledger:

31,562½ pounds, at 10.8 cents .....	\$3,408.77
16,425½ pounds, at 11.1 cents .....	1,823.24
118,145 pounds, at 11.6 cents .....	13,704.83

\$18,936.84

Manilla:

28 reams, at \$4.09 .....	114.52
352½ reams, at \$4.27 .....	1,505.32
18 reams, at \$7.40 .....	133.20
61½ reams, at \$8.52 .....	523.31
42½ reams, at \$8.70 .....	365.88
201½ reams, at \$12.18 .....	2,453.19
25½ reams, at \$20.10 .....	507.52

5,602.94

Tissue:

999½ reams, at \$1.85 .....	1,849.48
30 reams, at \$2.60 .....	78.00
20 reams, at \$3 .....	60.00

1,987.48

Blotting:

12 reams, at \$1.50 .....	18.00
10 reams, at \$3 .....	30.00
4 reams, at \$10 .....	40.00

88.00

Plaid, marble, and comb:

151½ reams, at \$5.95 .....	903.81
21½ reams, at \$6.50 .....	141.19
20½ reams, at \$7.50 .....	154.43
80 reams, at \$9.40 .....	752.00
40 reams, at \$10.20 .....	408.00

2,359.43

Glazed copying:

100 reams, at \$1.05 .....	105.00
200 reams, at \$1.25 .....	250.00

355.00

Blue printing, 10 reams, at \$1.70 .....

17.00

White printing, 5 reams, at \$1.70 .....

8.50

Strawboards, 10,000 pounds, at 25 cents .....

250.00

Hardware, 219 reams, at \$4.09 .....

875.26

MISCELLANEOUS MATERIALS.

Binder's boards:

385,600 pounds, at 24 cents .....	\$9,254.40
25,000 pounds, at 25 cents .....	625.00
47,500 pounds, at 33 cents .....	1,567.50
336,650 pounds, at 47 cents .....	15,822.55

27,269.45

Glue:

21,670 pounds, at 11.7 cents .....	2,535.39
2,162 pounds, at 11.9 cents .....	257.28
350 pounds, at 25 cents (tablet) .....	87.50
216 pounds, at 25 cents (prepared) .....	54.00
900 pounds, at 28 cents (prepared) .....	252.00
2,400 pounds, at 32 cents (prepared) .....	768.00

3,954.17

Law sheep:

3,125½ dozen, at \$8.50 .....	26,566.75
½ dozen, at \$7 .....	3.50

26,570.25

14,485.02

Imitation Russia leather: 96,566½ feet, at 15 cents .....

135 dozen, at \$8 .....	1,080.00
39½ dozen, at \$8.20 .....	326.63
99½ dozen, at \$8.50 .....	844.34
20 dozen, at \$0.45 .....	189.00

2,439.97

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS MATERIALS—continued.

Roans:		
156½ dozen, at \$7.....	\$1,095.50	
30 dozen, at \$7.20 .....	216.00	
30½ dozen, at \$8.....	244.00	
½ dozen, at \$12.50.....	6.25	
		\$1,561.75
Skivers:		
300½ dozen, at \$450.....	1,352.25	
50 dozen, at \$5.50.....	275.00	
200 dozen, at \$7.....	1,400.00	
341 dozen, at \$8.....	2,728.00	
		5,755.25
Fleschers:		
600½ dozen, at \$3.50 .....	2,101.75	
100 dozen, at \$4 .....	400.00	
		2,501.75
Lace-leather, 253½ feet, at 17 cents .....		43.14
Buffing:		
63½ feet, at 6 cents .....	3.82	
4,198½ feet, at 7 cents .....	293.88	
		297.70
English calf, ½ dozen, at \$20 .....		3.33
Turkey morocco:		
193½ dozen, at \$16.90.....	3,270.15	
½ dozen, at \$27.75.....	4.63	
½ dozen, at \$29 .....	4.83	
		3,279.61
Parchment substitute, 10 pieces, at 70 cents .....		7.00
Goat parchment, 10½ dozen, at \$5.....		52.08
Virgin parchment, 1 sheet.....		.75
Book cloth:		
6 pieces, at \$2.31½ .....	13.88	
3,424 pieces, at \$4.18 .....	14,312.32	
408 pieces, at \$5.62 .....	2,292.96	
200 pieces, at \$5.80 .....	1,160.00	
497½ pieces, at \$5.99 .....	2,979.24	
95 pieces, at \$6.15 .....	584.25	
		21,342.65
Head bands:		
201 pieces, at 45 cents.....	90.45	
216 pieces, at 50 cents.....	108.00	
173 pieces, at 53 cents.....	92.75	
76 pieces, at 63 cents.....	47.88	
1 piece, at 70 cents.....	.70	
1 piece, at 79 cents.....	.79	
1 piece, at 95 cents.....	.95	
		341.52
Gold-leaf:		
1,078 packs, at \$1.18 (imitation).....	1,272.04	
350 packs, at \$5.90.....	2,065.00	
50 packs, at \$6.10.....	305.00	
1,577 packs, at \$6.75.....	10,644.75	
50 packs, at \$6.85.....	342.50	
5 packs, at \$8.00.....	40.00	
		14,669.29
Philadelphia patent guards, 41,500, at 5 cents.....	2,075.00	
Thread:		
678 dozen spools, at \$1.50.....	1,017.00	
146 dozen spools, at \$1.65.....	240.90	
644 pounds, at 71 cents.....	457.24	
106½ pounds, at 81 cents.....	86.28	
2,643 pounds, at 83 cents.....	2,193.69	
714 pounds, at 84 cents.....	599.76	
		4,594.87

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS MATERIALS—continued.

Twine:

4,753 pounds, at 10 cents.....	\$475.30
500 pounds, at 10.4 cents.....	52.00
2,798 pounds, at 12.3 cents.....	344.14
121 pounds, at 18.4 cents.....	22.26
3,174½ pounds, at 31 cents.....	1,294.09
10 pounds, at 40 cents.....	4.00
	—————
	\$2,191.79

Rope, 2,005 pounds, at 9.5 cents.....

190.48

Wire:

1,200 pounds, at 19 cents.....	228.00
2,400 pounds, at 23 cents.....	552.00
	780.00

Eggs:

5 dozen, at 15 cents .....	.75
10 dozen, at 16 cents .....	1.60
5 dozen, at 17 cents .....	.85
15 dozen, at 20 cents .....	3.00
39 dozen, at 22 cents .....	8.58
6 dozen, at 23 cents .....	1.38
45 dozen, at 25 cents .....	11.25
5 dozen, at 28 cents.....	1.40
9 dozen, at 30 cents .....	2.70
25 dozen, at 32 cents.....	8.00
	—————
	39.51

Bleached cotton:

500 yards, at 5.6 cents .....	28.00
2,049½ yards, at 8.5 cents .....	174.19
289½ yards, at 19.8 cents .....	59.10
	261.29

Unbleached cotton:

1,562 yards, at 4.4 cents .....	68.73
1,000 yards, at 5.3 cents .....	53.00
328½ yards, at 10.9 cents .....	35.78
1,354½ yards, at 13.2 cents .....	178.82
	336.33

2,150 yards of crash, at 10 cents.....

215.00

48 yards tracing-linen, at 24 cents .....

11.52

Canvas:

2,712½ yards, at 24.8 cents.....	673.27
150 yards, at 18 cents .....	27.00
	700.27

Canton flannel:

242½ yards, at 14.5 cents .....	35.16
25 yards, at 47.5 cents .....	11.88
102 yards, at 50 cents .....	51.00
	98.04

60 pounds jewelers' cotton, at 45 cents.....

27.00

12,500 yards gray super, at 3.5 cents.....

437.50

12½ yards white silk, at \$1.50 .....

18.37

5½ yards billiard cloth, at \$4 .....

22.50

6,727 yards cotton waste, at 8.7 cents.....

585.27

128 beef gall.....

32.00

2 dozen boxes French book varnish .....

26.00

100 ounces carmine, at 27 cents.....

27.00

94 pounds red lake, at 31.9 cents.....

29.99

100 pounds red lake, at 55 cents.....

55.00

10 pounds ultramarine blue, at 20 cents.....

2.00

28 pounds ultramarine blue, at 26 cents.....

7.28

50 pounds chrome yellow, at 13.5 cents.....

6.75

250 pounds marbleine, at 7 cents .....

17.50

100 pounds marbleine, at 8 cents .....

8.00

3½ pounds gold bronze, at \$2.50 .....

8.75

½ pound gold bronze, at \$2.30 .....

1.15

Total..... 211,058.71

*Disbursements during fiscal year ended June 30, 1889—Continued.*

ALTERATIONS, IMPROVEMENTS, AND REPAIRS TO BUILDING.

Iron, 3,186 pounds.....	\$82.90
Lumber.....	4,830.67
Bricks:	
8,000, at \$6.....	\$48.00
136,800, at \$7.....	957.60
57,200, at \$7.50.....	429.00
36,000, at \$8.....	288.00
34,800, at \$8.50.....	295.80
8,600, at \$40.....	344.00
	2,362.40
Furnishing and putting up 412 feet spouting.....	71.30
1 36-inch fan and engine, with piping, in stereotype room.....	517.00
552 feet new roofing, gutter, and spouting.....	44.12
Labor and materials repairing old roof over folding-room.....	133.83
Additional shafting and attachments in gold room.....	20.05
Repairing roof of carriage-house.....	19.40
Repairing roof, pointing walls, etc.....	14.50
Repairing roof.....	153.50
Furnishing material and tinning roof of electric and engine room.....	150.00
Labor and material on south wing roof.....	113.50
Iron work used in construction of additional story to south center main building.....	5,221.60
Iron beams.....	109.34
Laying 420 <sup>1</sup> / <sub>2</sub> yards of granite block pavement.....	1,344.28
Relaying 3 <sup>2</sup> / <sub>3</sub> yards of granite block pavement.....	3.36
Steam fixtures.....	2,185.25
1 Mar's patent triple return tubular boiler.....	3,780.00
1 iron tank.....	264.00
1 Davidson's steam-pump.....	488.00
1 Clayton vertical belt air-pump.....	72.00
1 iron smoke-stack and guys.....	493.00
1 No. 25 Hancock inspirator.....	42.00
45,317 pounds wrought-iron beams.....	1,812.68
5,303 pounds cast-iron columns.....	238.64
4,563 pounds riveted girders.....	228.15
1,570 pounds hanger clips.....	94.20
219 pounds hanger blocks.....	10.95
1 dynamo, 750-light, 1,102 volts. with fixtures.....	2,378.80
Recutting four pieces blue stone for new boiler.....	5.50
Board of Thomas Green, superintendent of mason work for new engine and boiler.....	175.00
Board of G. E. Reid, draughtsman for new engine and boiler.....	240.50
Cleaning out door and calking.....	44.40
Dressing stone for new engine and boiler.....	16.25
18 pieces brown stone window-sills.....	69.75
16 pieces blue stone window-sills.....	8.00
Traveling expenses, Thomas Green.....	19.60
Traveling expenses, Thomas Green and George E. Reid, from Albany.....	24.20
1 galvanized iron smoke-stack.....	8.00
600 pounds castings.....	21.00
4 lights, glass for skylight.....	53.00
Glass.....	29.50
100 feet cable, at 15 cents.....	15.00
85 feet cable, at 12 cents.....	10.20
5 dozen sash tools, at \$2.37.....	11.85
Paints and stains.....	114.40
100 pounds putty, at 3 cents.....	3.00
100 pounds putty, at 4 cents.....	4.00
161 barrels lime, at 90 cents.....	144.90
446 barrels cement, at \$1.50.....	669.00
9 barrels comeut, at \$4.....	36.00
108 loads sand, at 85 cents.....	91.80
206 loads sand, at 90 cents.....	185.40
Dressing granite sill.....	4.00
Miscellaneous hardware.....	1,258.48

*Disbursements during fiscal year ended June 30, 1889—Continued.*

ALTERATIONS, IMPROVEMENTS, AND REPAIRS TO BUILDING—continued.

31 kegs of nails .....	\$78.15
109½ dozen files .....	158.95
1,382 pounds miscellaneous castings, at 3.5 cents .....	53.24
213 pounds miscellaneous castings, at 4 cents .....	8.52
93 pieces castings .....	93.00
Repairing boiler .....	3.00
Repairing belt .....	8.50
Belting:	
406½ feet, at 4.3 cents .....	\$17.49
319½ feet, at 7.3 cents .....	23.31
65 feet, at 8 cents .....	5.20
205 feet, at 9.8 cents .....	20.09
200½ feet, at 12.8 cents .....	25.68
211½ feet, at 14.2 cents .....	30.03
414½ feet, at 15.4 cents .....	63.83
1021½ feet, at 18.4 cents .....	18.93
203½ feet, at 21.4 cents .....	43.51
177½ feet, at 42.8 cents .....	76.11
98½ feet, at \$1.10½ .....	108.54
92 feet, at \$1.32½ .....	122.00
	554.72
Total.....	31,500.23

MISCELLANEOUS.

Indexing Congressional Record .....	\$11,635.80
Chesapeake and Potomac Telephone Company, rental .....	711.00
Rent.....	2,093.26
Perforating labels .....	468.80
Horseshoeing .....	383.50
Car tickets .....	120.00
Services veterinary surgeon and medicines .....	38.25
Gas .....	10,822.04
1 horse .....	200.00
1 gross corks .....	1.25
Boxing, cartage, and freight .....	194.55
Drayage and transportation .....	450.09
Flour, 127 barrels, at \$4.19 .....	532.13
Telegrams .....	149.29
Repairing wagons and carriages .....	443.20
Hauling ashes, etc .....	918.32
Books of reference .....	158.33
166 chairs .....	206.80
Repairing chairs .....	7.75
1 desk .....	70.00
900 electric lamps, at 85 cents .....	765.00
Subscription to Monthly Catalogue of U. S. Government Publications, from January to December, 1889 .....	5.00
Rent post-office box .....	16.00
Daily papers and Inland Printer .....	40.34
Traveling expenses .....	452.55
Advertising .....	540.41
6 barrels for oil .....	6.00
25 pounds flaxseed .....	2.50
50 pounds rock salt .....	1.00
97 yards Brussels carpet, at \$1.25 .....	121.25
58 yards Brussels carpet, at \$1.75 .....	101.50
75 yards carpet lining, at 10 cents .....	7.50
2 cocoa mats .....	16.00
4 mats .....	19.00
6½ yards heavy oil-cloth, at \$1.25 .....	8.13
3 yards heavy stair oil-cloth, at 45 cents .....	1.35

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS—continued.

42½ yards Napier matting, at 62 cents.....	\$261.33
62 yards Napier matting, at 75 cents.....	46.50
Sewing Brussels carpet.....	5.80
2 Smyrna rugs.....	13.25
1 Smyrna rug.....	5.50
2 Axminster rugs.....	16.00
Laying 55 yards of carpet.....	2.75
13 yards linoleum, at \$1.15.....	14.95
25 gross silk braid.....	100.00
12 yards silk braid.....	1.35
4 yards rubber binding.....	4.00
10 pairs blankets, at \$4.60.....	46.00
36 glass plugs, at 13 cents.....	4.68
24 glass plugs, at 14 cents.....	3.36
24 P. B. sockets, at \$1.20.....	28.80
33½ yards silk cord (conducting), at 18 cents.....	6.00
2 boxes watchmen's detector blanks.....	8.00
36 packages sal ammoniac.....	2.92
36 Le Clanche zincs, at 8½ cents.....	2.50
25 Le Clanche zincs, at 8 cents.....	2.00
50 feet lead wire, at 1 cent.....	.50
6 sets commutator shells.....	24.00
24 watchmen's time-detector keys.....	2.40
25 gallons dissipating fluid, at \$1.40.....	35.00
150 feet electric bell wire, at ½ cent.....	.50
2 dozen Argand burners, at \$1.50.....	9.00
4 dozen Argand chimneys, at 50 cents.....	2.00
4 gross 5 foot lava tips, at \$1.25.....	5.00
50 burner cocks, at 16 cents.....	8.00
1 case.....	1.25
Battery and zincs.....	9.10
Replenishing fire-alarm batteries, etc.....	29.20
4 sets brushes.....	10.00
Material and labor connecting switch-board.....	8.31
14 Bensen burners.....	10.00
Miscellaneous.....	14.25
Labor and expenses of expert pressman, etc.....	45.00
Repairing exhaust pipe.....	2.50
42 feet hose.....	16.50
Lining water cooler.....	8.00
50 feet white rubber gas tubing.....	4.16
50 feet hose, with couplings, etc.....	8.00
1 economic cabinet.....	108.00
1 Eagle cabinet.....	67.50
1,000 merchandise tags.....	.80
1 dozen tubular lantern globes.....	1.50
1 barrel disinfectant.....	12.50
4 hose couplings.....	4.50
Rubber hose, etc.....	55.10
4 hose nozzles.....	13.00
1 piece brass wire cloth.....	4.00
24 quart benzine cans.....	18.00
500 feet rubber hose, etc.....	215.50
Grinding mailing-machine blades.....	4.00
3 cords kindling-wood, at \$6.75.....	20.25
2 dozen window shades and holders, at \$3.25.....	6.50
1 pair window shades and holders.....	3.50
3 jars.....	2.25
3 dozen buckets, at \$3.40.....	10.20
6 lined cuspiters.....	4.50
8 cabinet indexes.....	2.40
900 2-cent postage-stamps.....	18.00
500 1-cent postage-stamps.....	5.00

*Disbursements during fiscal year ended June 30, 1889—Continued.*

## MISCELLANEOUS—continued.

6 Underwood's ink ribbons .....	\$7.50
1 dozen goblets .....	.75
Polish .....	.50
Board of horse, two months .....	16.00
1 brass fender .....	9.75
Making wire fender .....	6.00
For right to use mailing-machine, one year .....	15.00
12 ribbons for dating stamps .....	2.50
1 United States ensign .....	15.00
Sundries .....	21.60
Hack hire? .....	4.00
12 indelible ribbons .....	15.00
1 No. 2 type-writer (cabinet) .....	110.00
1 envelope case .....	.75
2 hair brushes .....	2.00
2 hair combs .....	.50
Papering and plastering .....	475.98
1 thermometer .....	3.00
1,000 sheets three-ply bristol .....	3.52
3,214 sheets three-ply railroad cards .....	5.44
1,000 bristol cards .....	6.20
1 six-light pendant .....	12.00
1 drop light .....	13.00
1 pair polished brass andirons .....	10.00
1 set polished andirons .....	10.00
Stable supplies:	
2 gallons neat's-foot oil .....	\$2.50
4 gallons "R. S." oil .....	5.00
12 boxes harness polish .....	1.80
12 boxes harness oil .....	2.00
1 can harness dressing .....	.75
13 cans dressing oil and polish .....	11.00
Sundries .....	4.20
	27.25
Royal Security oil:	
1 gallon, at 30 cents, with case .....	.55
55 gallons, at 25 cents .....	13.75
13 gallons, at 30 cents .....	3.90
	18.20
Oils:	
924 <sup>450</sup> gallons lubroleine, at 55 cents .....	508.50
622 <sup>100</sup> gallons machine, at 55 cents .....	342.59
361 <sup>50</sup> gallons machine, at 60 cents .....	216.90
162 gallons machine, at 65 cents .....	109.21
50 gallons linseed, at 44.4 cents .....	22.20
5 gallons linseed, at 47.5 cents .....	2.38
112 dozens sweet-oil, at 62 cents .....	69.44
10 gallons belt oil, at \$2 .....	20.00
24 quarts olive-oil, at 50 cents .....	12.00
101 pounds dubbing, at 20 cents .....	20.20
50 pounds Albany lubricating, at 23 cents .....	11.50
100 pounds Albany lubricating, at 18.5 cents .....	18.50
2 quarts cherry stain, at 45 cents .....	.90
5 quarts cherry stain, at \$1.60 .....	8.00
	1,362.32
Harness and repairing:	
Repairing .....	87.65
2 saddle pads .....	1.50
2 collars .....	6.00
1 pair knee boots .....	3.50
1 dozen snaps .....	.75
6 halter straps .....	1.50
1 pad for harness .....	1.00
4 hame straps .....	1.00

*Disbursements during fiscal year ended June 30, 1889—Continued.*

## MISCELLANEOUS—continued.

## Harness and repairing—Continued.

1 pair pole straps.....	\$3.00
1 pair boots.....	1.50
1 lap robe.....	12.00
2 sets hainess.....	80.00
1 whip .....	1.25
1 halter and strap .....	5.00
1 dozen brushes .....	6.25
1 buggy whip.....	2.00
1 whip.....	1.75
1 set harness .....	42.50
1 lap robe .....	1.50
6 pairs blankets .....	7.50
Repairing robes .....	2.00
Sundries.....	15.00
	—————
	\$284.15

## Coal:

175 <sup>12</sup> / <sub>24</sub> tons, at \$2.92 .....	512.68
2129 <sup>31</sup> / <sub>40</sub> tons, at 3.04 .....	6,473.25

6,985.93

## Hay and grain:

68,391 pounds hay .....	616.32
60,800 pounds oats.....	785.92
2,990 pounds corn meal .....	33.00
4,800 pounds bran .....	44.20
22,041 pounds rye straw .....	166.29
700 pounds ear-corn.....	6.65
	—————
	1,652.38

## Sawdust:

528 barrels, at 14 cents .....	73.92
12 barrels, at 16 cents .....	1.92
	—————
	75.84

## Soap:

9,100 pounds, at 4.6 cents .....	418.60
14 <sup>1</sup> / <sub>2</sub> pounds, at 12 cents.....	1.77
30 pounds, at 35 cents.....	10.50
	—————
	430.87

## Ice:

49,459 pounds, at 30 cents .....	148.38
334,841 pounds, at 34 cents.....	1,138.45
	—————
	1,286.83

## Brooms:

28 dozen, at \$2.40.....	67.20
4 dozen, at \$2.50.....	10.00
27 dozen, at \$2.70.....	72.90
	—————
	150.10

## Crocks:

5 dozen .....	3.15
10 dozen, at 76.5 cents .....	7.65
12 dozen, at \$1.25 .....	16.25

27.05

## Stationery:

6 quarts writing ink, black, at 30 cents.....	1.80
47 quarts writing ink, black, at 36 cents.....	16.92
23 quarts writing ink, black, at 48 cents .....	11.04
6 quarts writing ink, black, at 50 cents .....	3.00
12 quarts writing ink, black, at 55 cents .....	6.60
24 quarts writing ink, carmine, at 36 cents.....	8.64
12 quarts writing ink, carmine, at 55 cents .....	6.60
12 quarts writing ink, carmine, at \$1.25.....	15.00
16 quarts writing ink, carmine, at \$1.85 .....	31.45
12 quarts writing ink, copying, at 55 cents.....	6.60
5 dozen automatic pencils, at \$2.62 <sup>1</sup> / <sub>2</sub> .....	13.12
1 dozen Morris's improved elastic blotters.....	6.00
2 Morris's blotters, at 75 cents.....	1.50

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS—continued.

Stationery—Continued.

2 stamp pads .....	\$0.80
6 ruling pens.....	3.60
6 boxwood rulers, at 75 cents .....	4.50
2 boxwood rulers, at \$1 .....	2.00
12 rulers .....	3.50
44 boxes paper-fasteuers.....	10.78
1½ dozen "T" cabinet indexes .....	4.50
2 letter-openers .....	1.00
10 daily memoranda calendars .....	3.50
½ ream note-paper .....	1.50
50 rolls W. C. paper .....	6.00
1 Boyd's Directory .....	5.00
1 register .....	2.00
1 walnut "R. T." desk .....	50.00
2 fountain-pens .....	.80
12 gross pens, at 60 cents .....	7.20
10 gross pens, at 65 cents .....	6.50
20 gross pens, at 70 cents .....	14.00
3 gross pens, at \$1 .....	3.00
15 gross pens, at \$1.05 .....	15.75
37 gross pens, at \$1.10 .....	40.70
6 gross pens, at \$1.15 .....	6.90
12 gross pens, at \$1.20 .....	14.40
6 gross pens, at \$1.50 .....	9.00
10 gross pens, at \$1.65 .....	16.50
12 dozen ink and pencil erasers, at \$2 .....	24.00
8 dozen ink-erasers, at \$7 .....	35.00
1½ dozen ink-erasers, at \$8 .....	12.00
30,000 envelopes, at \$1.70 .....	51.00
50,000 envelopes, at \$2.20 .....	110.00
5,000 envelopes, at \$2.68 .....	13.40
11,000 envelopes, at \$2.78 .....	30.58
25,000 envelopes, at \$3.08 .....	77.00
5,000 envelopes, at \$3.75 .....	18.75
50 envelopes, at \$1 .....	.20
5,000 envelopes, at \$5 .....	25.00
7,000 envelopes, at \$5.65 .....	39.55
250 envelopes, at \$6 .....	1.50
1,500 envelopes, at \$7 .....	11.50
3,000 envelopes, at \$8.40 .....	25.20
470 hand-stamps .....	72.20
2 brass hand-stamps and 1 brass press .....	9.00
1 American dater .....	10.00
20½ dozen bone folders .....	25.20
10 reams pink blotting-paper .....	30.00
6 box rulers .....	4.50
2 dozen stenographer's pencils .....	2.00
2 reams linen letter-paper .....	8.50
40 gross pencils, at \$2.84 .....	113.60
14 gross pencils, at \$4.10 .....	57.40
15 gross pencils, at \$4.65 .....	69.75
1 gross pencils, at \$5.48 .....	5.48
3 gross pencils, at \$5.65 .....	16.95
2 gross pencils, at \$5.74 .....	11.48
2 gross pencils, at \$6.30 .....	12.60
7 gross pencils, at \$7.20 .....	50.40
4 dozen inkstands, at \$2.40 .....	9.60
1 dozen inkstands, at \$2.50 .....	2.50
½ dozen inkstands, at \$3.00 .....	1.50
1 dozen inkstands, at \$9.00 .....	9.00
10 dozen pen-holders, at 29.7 cents .....	2.97
10 dozen pen-holders, at 32.7 cents .....	3.27

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS—continued.

Stationery—Continued.

7 dozen boxes copying leads .....	\$16.63
4 dozen sponge-cups, at \$1.15 .....	4.60
1 dozen sponge-caps, at \$1.50 .....	1.50
10 pounds ink and rubber erasers, at 57.4 cents .....	5.74
7 pounds ink and rubber erasers, at 84 cents .....	5.88
2 pounds ink and rubber erasers, at 92 cents .....	1.84
48 gross rubber bands, at 7 cents .....	3.36
50 gross rubber bands, at 12.5 cents .....	6.25
298 gross rubber bands, at 12.7 cents .....	37.85
2 gross rubber bands, at 15 cents .....	.30
104 gross rubber bands, at 34 cents .....	35.36
102 gross rubber bands, at 40 cents .....	40.80
24 gross rubber bands, at 60 cents .....	14.40
10 gross rubber bands, at 80 cents .....	8.00
½ dozen rubber bands .....	.08
	———
	\$1,546.87

Rubber:

10 pounds pure, at \$1.50 .....	15.00
6 pounds pure, at \$1.00 .....	6.00
15 pounds crude, at 75 cents .....	11.25
25½ pounds crude, at \$1.25 .....	31.56
Pure gum .....	15.38
1 pound pure gutta-percha .....	1.75
	———
	80.94

Brushes:

2 dozen glue, at \$2.60 .....	5.20
4 dozen glue, at \$5.50 .....	22.00
8 dozen glue, at \$10.37 .....	82.96
15 dozen glue, at \$18.90 .....	283.50
6 dozen dusting, at \$5 .....	30.00
6 dozen dusting, at \$5.75 .....	34.50
2 dozen scrubbing, at \$1.25 .....	2.50
2 dozen varnish, at 50 cents .....	1.00
2 dozen varnish, at \$1 .....	2.00
½ dozen gold, at \$13 .....	6.50
½ dozen nail, at \$2.20 .....	1.10
½ dozen nail, at \$7.80 .....	3.90
½ dozen nail, at \$9 .....	4.50
1 dozen camel's hair, at \$6 .....	6.00
10 camel's hair, at 50 cents .....	5.00
½ dozen hair, at \$4.20 .....	2.10
4 dozen whitewash, at \$1.90 .....	7.60
20 dozen lye, at \$3.20 .....	64.00
6 dozen lye, at \$11.21 .....	67.26
16 wall .....	10.60
10 paint, at 78.8 cents .....	7.88
2 dozen goat's hair, at \$7.50 .....	15.00
6 leather backs, at \$1.50 .....	3.00
4 dozen all bristle, at \$10.50 .....	42.00
	———
	710.10

Druggist's sundries:

276 pounds egg albumen, at 60 cents .....	165.60
50 pounds blood albumen, at 22 cents .....	11.00
10 pounds Canauba wax, at 35 cents .....	3.50
50 pounds sponge, at \$1.70 .....	85.00
36½ pounds sponge, at \$1.82 .....	66.43
70 pounds sponge, at \$2.15 .....	150.50
1,315 pounds glycerine, at 21.5 cents .....	282.72
1,064 pounds bees-wax, at 24.5 cents .....	260.69
130 pounds bees-wax, at 25.5 cents .....	33.15
25 pounds bees-wax, at 55 cents .....	13.75
6,418 pounds potash, at 5.1 cents .....	327.33

*Disbursements during fiscal year ended June 30, 1889—Continued.*

## MISCELLANEOUS—continued.

## Druggist's sundries—Continued.

40 pounds creosote, at 47 cents.....	\$18.80
450 pounds dextrine, at 6.7 cents .....	30.14
100 pounds pearl ash, at 9 cents.....	9.00
106 pounds ammonia (stronger water), at 10.5 cents .....	10.50
123 pounds nitric acid, at 10.5 cents .....	12.91
150 pounds oxalic acid, at 9.5 .....	14.25
120 pounds gum arabic, at 73 cents .....	7.60
50 pounds tragacanth, at 87 cents .....	43.50
77 pounds borax, at 8 cents.....	6.16
224½ pounds gum hog, at 45 cents.....	101.03
519 pounds pumice-stone, at 4 cents .....	20.76
1 dozen chamois skins .....	6.50
5 pounds sealing-wax, at 40 cents.....	2.00
2 pounds sealing-wax, at 50 cents.....	1.00
512 gallons alcohol, at \$1.05 .....	537.63
47 gallons alcohol, at \$1.20 .....	56.40
7½ gallons alcohol, at \$2.20 .....	163.90
100 pounds resin, at 2.5 cents.....	2.50
70 pounds Persian insect powder, at 65 cents.....	45.50
5 pounds powdered sulphate, at 8 cents.....	.40
5 pounds powdered antimony, at 12 cents.....	.60
5 pounds ivory black, at 12 cents .....	.60
10 pounds spermaceti, at 50 cents.....	5.00
10 pounds white zinc, at 15 cents .....	1.50
1 dozen boxes Major's cement.....	1.40
1 gallon pine tar .....	.75
3 pounds muriate of tin, at 25 cents.....	.75
5 pounds carbonate of copper, at 60 cents.....	3.00
2 pounds oxides.....	2.25
2 pounds oil of cloves, at \$2.....	4.00
44 gallons W. W. vinegar, at 10.6 cents.....	4.66
2 boxes starch .....	3.20
10 gallons turpentine, at 42 cents.....	4.20
10 dozen boxes wax tapers, at 87.5 cents.....	8.75
12 dozen patent pallets, at \$11 .....	132.00
5 pounds cream of tartar, at 50 cents.....	2.50
5 pounds washing soda, at 2.5 cents.....	.13
80 pounds starch .....	4.00
2 carboys muriatic acid.....	6.30
Sundries.....	5.60
10 pounds gum camphor.....	4.00
400 pounds pulverized alum, at 2.5 cents.....	10.00
24 pounds orange shellac .....	3.84
5 pounds eosine, at \$2.90.....	14.50
5 pounds borax, at 10 cents .....	.50
1 dozen spatulas .....	5.50
1 carboy sulphuric acid.....	3.15
20 pounds castile soap .....	2.00
995 pounds sulphate copper.....	60.69
3,730 gallons of benzine, at 74 cents .....	276.01
	\$3,141.53

## Laundering :

45,341 towels, at \$1 per hundred .....	453.41
1 cloth cover .....	.50
3 lap-robés .....	.75

454.66

## Reflector shades :

2 dozen, at \$1.75.....	3.50
3 dozen, at \$2.50.....	7.50
5½ dozen, at \$3 .....	15.50
4 dozen, at \$3.36.....	13.44

*Disbursements during fiscal year ended June 30, 1889—Continued.*

MISCELLANEOUS—continued.

Reflector shades—Continued.

4 dozen, at \$3.60.....	\$14.40
1 dozen, at \$4.....	4.00
2 dozen, at \$4.56.....	9.12
2 dozen, at \$4.80.....	9.60
5 dozen, at \$6.....	30.00
2 dozen, at \$21.....	42.00
	—————
	\$149.06
Total .....	53,161.62
	—————

*Statement of disbursements on account of lithographing and engraving during the fiscal year ending June 30, 1889.*

PHOTOLITHOGRAPHING AND PRINTING.

Title.	Number copies.	Amount.
<b>Court of Claims cases :</b>		
No. 397 (1 illustration).....	30	\$4.00
No. 15726 (1 illustration).....	30	4.00
No. 1028 (15 illustrations).....	each..	98.00
No. 15595 (1 illustration).....	30	3.00
No. 15542 (1 illustration).....	30	3.00
No. 15220 (1 illustration).....	30	3.00
No. 13843 (1 illustration).....	30	18.00
<b>Notes on Construction of Ordnance :</b>		
No. 48 (7 illustrations).....	each..	300
No. 49 (2 illustrations).....	do..	300
No. 50 (6 illustrations).....	do..	300
Appendix Q of Annual Report of Chief of Engineers for 1887 (2 illustrations).....		
	each..	200
		12.00
Rules of Practice of the U.S. Patent Office (1 illustration).....		
		20,000
		50.00
Agricultural Report 1887 (10 illustrations).....		
	each..	405,734
		4,808.00
Third Annual Report of Bureau of Animal Industry (9 illustrations) ..do..		
		36,925
		1,490.00
Seventh Annual Report of the U.S. Geological Survey (10 illustrations).do..		
		21,175
		2,360.00
Eighth Annual Report of the Director of the U.S. Geological Survey (15 illustrations).....		
	each..	5,675
		2,113.00
Cover for Atlas to Monograph XII for the U.S. Geological Survey.....		
		850
		42.00
Monograph XXIII U.S. Geological Survey (19 illustrations).....		
	each..	4,900
		2,850.00
Cover for Atlas to Monograph XIII for the U.S. Geological Survey.....		
		3,650
		174.00
Report of Entomologist Department of Agriculture, 1887 (1 illustration).....		
		350
		40.00
Report of Entomologist Department of Agriculture, 1887 (1 illustration).....		
		250
		30.00
<b>General Information Series :</b>		
No. 7 (25 illustrations) .....	each..	500
No. 7 (25 illustrations) .....	do ..	1,825
No. 7 (25 illustrations) .....	do ..	370
		75.00
		146.00
		65.00
<b>Memoirs of National Academy of Sciences, 1886:</b>		
1 illustration.....		1,925
31 illustrations.....		1,500
		{ 463.50
Memoirs of National Academy of Sciences, 1888 (30 illustrations).....		
		1,925
		732.00
Appendix No. 12 U.S. Coast and Geodetic Survey Report, 1886 (5 illustrations) .....		
	each..	4,000
		76.00

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

PHOTOLITHOGRAPHING AND PRINTING—Continued.

Title.	Number copies.	Amount.
Annual Report of Commissioner of Agriculture, 1887 (26 illustrations) .....	405,734	\$12,970.00
Report of Commission of Fish and Fisheries, 1886:		
9 illustrations..... each.....	250	
9 illustrations..... do.....	12,900	{ 282.00
Bulletin National Museum:		
No. 34 (2 illustrations) .....	each.....	1,050
No. 37 (27 illustrations) .....	do.....	1,050
Annual Report of Board of Visitors to United States Military Academy, 1888 (1 illustration) .....	1,550	12.00
Location of Diplomatic and Consular Officers of the United States (8 illustrations) .....	each.....	10,050
Report of Pomologist Department of Agriculture, 1887 (6 illustrations) .....	500	350.00
U. S. Coast and Geodetic Survey Bulletin:		
No. 6 (3 illustrations) .....	3,050	20.00
No. 5 (2 illustrations) .....	3,050	20.00
No. 9 (3 illustrations) .....	each.....	3,050
Commercial Relations, 1886-'87:		
1 illustration .....	6,784	98.00
1 illustration .....	1,000	14.00
Homes of German Work People (1 illustration) .....	10,234	237.50
Consular Report on Cattle and Dairy Farming (368 illustrations) .....	each.....	25,000
Bulletin No. 2, Division of Ornithology, Department of Agriculture (1 illustration) .....	4,050	110.00
American Ephemeris and Nautical Almanac:		
1889 (3 illustrations) .....	each.....	550
1892 (2 illustrations) .....	3,284	57.50
Bulletin Department of Agriculture:		
No. 9 (2 illustrations) .....	each.....	5,000
No. 13, Part 4 (10 illustrations) .....	do.....	10,550
Report of Section of Vegetable Pathology, Department of Agriculture:		
1887 (7 illustrations) .....	500	350.00
1888 (7 illustrations) .....	500	375.00
Finance Report, 1888 (1 illustration) .....	9,450	340.00
Annual Report Chief of Engineers:		
50 illustrations.....	6,934	
3 illustrations.....	7,084	
7 illustrations.....	6,984	
24 illustrations.....	7,134	{ 1,463.00
3 illustrations.....	7,234	
70 illustrations.....	6,934	
6 illustrations.....	7,084	
King's Plat of the City of Washington, 1803 (36 illustrations) .....	100	1,030.00
Report of Surgeon-General Marine Hospital for 1888 (1 illustration) .....	2,075	100.00
Annual Report of Secretary of the Navy for 1888:		
1 illustration .....	6,784	
10 illustrations.....	8,284	{ 179.50
26 illustrations (Ordnance Bureau) .....	6,784	235.00
The Development of Great Circle Sailing (4 illustrations) .....	550	70.00
Washington Aqueduct Investigation (7 illustrations) .....	20	195.00
Bulletin No. 2, Division of Forestry, Agricultural Department (2 illustrations) .....	5,050	255.80
Portrait of Hon. S. C. Moffatt .....	1,784	34.61

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

PHOTOLITHOGRAPHING AND PRINTING—Continued.

Title.	Number copies.	Amount.
Congressional Directory Fiftieth Congress, second session:		
1 illustration.....	4,280	
1 illustration.....	15,000	\$158.00
1 illustration.....	6,988	
Report of the Secretary of War for 1888:		
Quartermaster-General (3 illustrations).....	6,334	45.00
Military Academy (1 illustration).....	5,434	32.00
Report of the Chief of Ordnance for 1888:		
3 illustrations.....	7,934	
2 illustrations.....	8,184	107.50
The English Sparrow in North America (1 illustration) .....	15,050	74.50
Surgeon-General's Report for 1888 (1 illustration) .....	7,437	150.00
Appendix to Circular 10, Surgeon-General's Office, War Department, 1877 (19 illustrations).....	2,050	198.00
Census Report on Iron and Steel (1 illustration) .....	600	33.00
Professor Marsh's Report on Souropoda, Report of U. S. Geological Survey:		
12 illustrations.....	3,300	
7 illustrations.....	4,900	5,047.00
Report of House Committee on Labor Troubles in Pennsylvania (1 illustration).....	1,734	30.00
Supreme Court Record No. 1483 (2 illustrations).....	30	90.00
Report of Board of Indian Commissioners for 1888 (1 illustration).....	1,200	17.00
Report of the Secretary of the Interior for 1888:		
Indian Affairs (1 illustration).....	8,534	120.00
Governor of Alaska (1 illustration).....	8,534	250.00
Proceedings of Thirty-seventh Annual Meeting of Board of Supervising In- spectors of Steam-Vessels, Part 1 (1 illustration).....	775	7.00
Land Decisions, Vol. 5 (1 illustration).....	1,459	10.00
Fifth Annual Report U. S. Entomological Commission (12 illustrations).....	3,784	1,495.00
Foreign Relations for 1888 (2 illustrations) .....	8,534	155.00
Report of Health Officer of the District of Columbia for 1888 (3 illustrations) .....	2,500	110.00
Blanks of Meteorological Returns (1 illustration).....	5,000	40.00
Report of Operations of Engineer Department of District of Columbia for 1888 (6 illustrations) .....	500	60.00
List of Merchant Vessels of United States for 1888 (12 illustrations).....	4,975	293.00
Annual Report of Commissioner of Agriculture for 1888 (14 illustrations).....	42,134	7,704.50
Cruise of the <i>Corwin</i> , 1885 (6 illustrations) .....	5,000	488.00
United States Coast Pilot, Part IV (9 illustrations).....	550	137.00
Report on European Dock-Yards (47 illustrations).....	4,000	230.00
Report of Microscopist Department of Agriculture for 1888 (5 illustrations) .....	405,734	4,298.00
Senate Ex. Doc., first session Fiftieth Congress:		
No. 165 (2 illustrations) .....	1,984	25.00
No. 282 (7 illustrations) .....	1,000	70.00
No. 229 (2 illustrations) .....	2,034	21.00
No. 91 (15 illustrations) .....	3,784	450.00
No. 258 (1 illustration) .....	1,784	15.00
No. 226 (2 illustrations) .....	1,784	60.00
No. 254 (3 illustrations) .....	1,784	898.00
Senate Ex. Doc., second session Fiftieth Congress:		
No. 1 (1 illustration) .....	1,784	10.00
No. 81 (1 illustration) .....	1,784	20.00
No. 117 (2 illustrations) .....	1,834	30.00

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

PHOTOLITHOGRAPHING AND PRINTING—Continued.

Title.	Number copies.	Amount.
Senate Ex. Doc., first session Fiftieth Congress—Continued.		
No. 106 (2 illustrations) .....	2,034	\$24.00
No. 119 (2 illustrations) .....	1,784	23.00
No. 52 (4 illustrations) .....	1,984	198.00
No. 144 (6 illustrations) .....	2,309	245.00
No. 17 (1 illustration) .....	1,784	70.00
No. 31 (1 illustration) .....	1,984	17.00
No. 67 (1 illustration) .....	1,784	25.00
No. 49 (1 illustration) .....	1,784	12.00
No. 89 (1 illustration) .....	1,784	23.00
No. 282 (7 illustrations) .....	1,784	87.50
Senate Mis. Doc., first session Fiftieth Congress:		
No. 109 (1 illustration) .....	15,000	320.00
Senate Mis. Doc., second session Fiftieth Congress:		
No. 3 (1 illustration) .....	1,784	16.00
No. 15 (8 illustrations) .....	2,434	270.00
No. 89 (1 illustration) .....	1,784	29.50
Senate Report, second session Fiftieth Congress:		
No. 2686, Part 2 (5 illustrations) .....	1,934	100.00
House Ex. Doc., first session Fiftieth Congress:		
No. 360 (1 illustration) .....	1,784	50.00
No. 353 (1 illustration) .....	1,784	13.00
No. 413 (1 illustration) .....	1,784	22.00
No. 277 (1 illustration) .....	1,984	90.00
No. 336 (1 illustration) .....	1,984	20.00
No. 599 (1 illustration) .....	2,000	105.00
House Ex. Doc., second session Fiftieth Congress:		
No. 73 (1 illustration) .....	1,984	53.50
No. 150 (2 illustrations) .....	2,034	62.00
No. 138 (1 illustration) .....	1,984	18.00
No. 117 (1 illustration) .....	1,984	23.00
No. 123 (1 illustration) .....	1,984	23.00
No. 28 (6 illustrations) .....	1,984	92.50
No. 45 (84 illustrations) .....	2,424	250.00
No. 30 (1 illustration) .....	1,984	16.00
No. 104 (2 illustrations) .....	1,984	60.00
No. 39 (1 illustration) .....	1,784	40.00
No. 40 (22 illustrations) .....	1,784	200.00
No. 48 (1 illustration) .....	1,784	16.00
No. 107 (1 illustration) .....	1,984	20.00
No. 96 (1 illustration) .....	1,984	23.00
No. 1, Part 6 (9 illustrations) .....	2,284	420.00
House Mis. Doc., second session Fiftieth Congress:		
No. 12 (38 illustrations) .....	1,834	135.00
No. 63 (1 illustration) .....	1,784	9.00
No. 103 (9 illustrations) .....	2,784	90.00
No. 602 (2 illustrations) .....	6,784	225.00
No. 599 (2 illustrations) .....	1,784	74.50
House Report No. 4066, second session Fiftieth Congress .....	1,784	10.00
Total .....		69,691.41

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

## ENGRAVINGS.

Title.	No. of illustrations.	Amount.
Court of Claims cases:		
No. 15756 .....	1	\$1.00
No. 13376 .....	1	46.00
No. 1 .....	2	2.00
No. 15512 .....	1	3.00
No. 13843 .....	2	17.00
No. 16611 .....	1	1.00
Circular No. 60, Texas Department.....	1	25.00
Consular Reports:		
No. 93 .....	3	38.00
No. 95 .....	8	20.00
No. 96 .....	2	19.00
No. 1 .....	2	17.00
Notes on Construction of Ordnance:		
No. 48 .....	9	20.00
No. 46 .....	1	1.00
No. 47 .....	2	2.00
No. 49 .....	2	4.00
Testimony relating to Fort Brown, Tex.....	2	48.00
Monograph XIII, U. S. Geological Survey.....	41	375.00
Bulletin No. 50, U. S. Geological Survey.....	99	1,179.00
Monograph XIV, U. S. Geological Survey.....	26	690.00
Monograph XIV, U. S. Geological Survey (electrotypes fossils) .....	26	44.35
Extra on title page Monograph XIII.....		30.00
Circulars Bureau of Education:		
No. 1 .....	33	425.00
No. 2 .....	20	400.00
No. 5 .....	13	125.00
General Geologic and Topographic Atlas of the United States .....	198	17,220.00
Congressional Record, first session Fiftieth Congress.....	39	109.00
Testimony regarding tariff .....	7	95.00
General Information Series, No. 7 .....	15	35.00
Memoirs of National Academy of Sciences, 1887 .....	4	6.00
Annual Report Commissioner of Agriculture, 1888.....	100	279.75
Copies portrait Chief-Justice Waite .....	550	10.67
Treasury Department, Form 66.....	1	5.00
Report of Commissioner of Fish and Fisheries .....	36	186.00
Proceedings of National Museum for 1887 .....	50	415.00
Bulletin No. 34, National Museum .....	106	474.50
Proceedings of National Museum for 1888 .....	131	376.50
Bulletin No. 36, National Museum .....	87	786.00
Annual Report Commissioner of Pensions for 1888.....	1	175.00
Rebellion Records:		
Volume XXVIII, Part I.....	2	5.00
Volume XXVIII, Part II.....	1	5.00
Volume XXIX, Part I .....	7	85.00
Volume XXIX, Part II.....	2	3.50
Mineral Resources of the United States .....	2	18.00
Bulletin No. 3, U. S. Coast and Geodetic Survey.....	2	28.00
Bulletin No. 11, U. S. Coast and Geodetic Survey.....	1	2.00
U. S. Coast and Geodetic Survey, Report for 1887.....	1	2.00
Commercial Relations, 1866-67.....	3	32.00
Annual Report of Director of United States Geological Survey, 1888.....	77	136.25

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

ENGRAVINGS—Continued.

Title.	No. of illustrations.	Amount.
Testimony before Finance Committee United States Senate regarding Plate Printing .....	1	\$6.50
Bulletin Bureau of Ethnology; Problem of Ohio Mounds.....	2	2.50
American Ephemeris and Nautical Almanac for 1892.....	5	46.00
Directions for Measuring United States Clothing .....	1	3.50
Hearing before Senate Committee on Improvements of Mississippi River .....	8	18.00
Schedule of Material required for United States Monitor <i>Terror</i> .....	12	11.00
Annual Report Chief of Engineers, 1888 .....	5	34.00
Report of Smithsonian Institution, 1886:		
Part 1.....	77	195.00
Part 2.....	61	280.00
Report of Surgeon-General of Marine Hospital for 1888 .....	20	168.00
Official Gazette of U. S. Patent Office.....	13	45.50
Annual Report of Secretary of the Navy for 1888 (Navigation).....	1	6.50
Annual Report of Secretary of the Navy for 1888 (Ordnance Bureau).....	1	10.00
Annual Report of Light-House Board for 1888.....	1	4.00
Annual Report of Commissioner of General Land Office for 1888 .....	1	5.00
The Development of Great Circle Sailing .....	29	96.00
Washington Aqueduct Investigation.....	14	78.00
Circular No. 11, Division of Forestry, Department of Agriculture .....	2	9.00
Annual Report of Chief Signal Officer for 1888.....	3	12.00
Circular of Information No. 6, Bureau of Education .....	5	8.00
Communications received by Committee on Census of United States Senate.....	1	4.00
Bureau of Ethnology, "Textile Fabrics of Ancient Peru" .....	9	21.00
Bureau of Ethnology, the Circular, Square, and Octagonal Earth-works of Ohio .....	16	130.00
Testimony relating to Alaska Seal Fisheries.....	11	292.00
Fifth Report of U. S. Entomological Commissioner (electrotypes of original cuts)	27	66.00
Bulletin No. 50, U. S. Geological Survey .....	4	10.00
Bulletin No. 53, U. S. Geological Survey .....	25	74.00
Fac-simile Signature to accompany Cards of Admission to Count of Electoral Vote .....	1	1.50
Higher Education in Wisconsin.....	11	115.00
Higher Education in Georgia.....	14	233.00
Higher Education in South Carolina .....	18	400.00
Notes and Diagrams of the Naval and Coast Defense; Laws of Principal Foreign Powers.....	26	20.00
Report of Commissioners of Education.....	5	26.00
Proceedings of 37th Annual Meeting of Board of Supervising Inspectors of Steam-Vessels: Part 1 .....	3	2.00
U. S. Fish Commission Bulletin for 1887.....	61	292.50
Fifth Annual Report of U. S. Entomological Commission .....	149	1,162.50
Astronomical and Meteorological Observations for 1885.....	10	214.00
Exploration and Surveys West of the 100th Meridian .....	1	1.50
Figure Cards .....	2	9.00
Weekly Abstract of Sanitary Reports, No. 21 .....	2	21.00
Quarterly Report No. 3, Bureau of Statistics.....	3	22.00
Catalogue of Materials for Rock Island Arsenal, 1890.....	3	7.00
Fire Regulations.....	1	47.00
Report on European Dock-yards.....	9	170.00
Senate Ex. Doc., first session Fiftieth Congress, No. 123 .....	17	306.00
Senate Ex. Doc., second session Fiftieth Congress:		
No. 123.....	1	6.00
No. 126.....	1	4.00

*Statement of disbursements on account of lithographing and engraving, etc.—Continued.*

ENGRAVINGS—Continued.

Title.	No. of illustrations.	Amount.
Senate Ex. Doc., second session Fiftieth Congress—Continued.		
No. 125.....	1	\$4.00
No. 142.....	2	25.00
No. 145.....	18	68.00
No. 144.....	6	130.00
No. 17.....	2	46.00
No. 69.....	1	7.00
No. 72.....	1	5.00
No. 77.....	1	4.50
No. 86.....	1	7.00
Senate Mis. Doc., first session Fiftieth Congress, No. 163.....	1	9.00
Senate Mis. Doc., second session Fiftieth Congress:		
No. 34.....	1	15.00
No. 15.....	46	164.00
No. 74.....	1	1.00
No. 84.....	3	12.00
Senate Report No. 2374, first session Fiftieth Congress .....	1	4.00
House Ex. Doc., first session Fiftieth Congress:		
No. 16 .....	52	68.75
No. 401.....	5	51.00
No. 387.....	1	8.00
House Ex. Doc., second session Fiftieth Congress:		
No. 45.....	27	29.00
No. 29.....	1	2.00
No. 121.....	1	9.00
No. 104.....	1	4.00
No. 1, Part 6.....	13	174.00
House Mis. Doc., first session Fiftieth Congress:		
No. 533.....	1	3.00
No. 601.....	5	100.00
No. 602.....	60	859.00
No. 572.....	3	77.00
No. 599.....	26	755.00
Total.....		31,359.27

*Disbursements on account of Congressional Record during fiscal year ended June 30, 1889.*

706,659 pounds printing-paper, equal to 48 pounds to the ream, at 5.1 cents.....	\$36,039.60
134,609 pounds printing-paper, equal to 48 pounds to the ream, at 5.2 cents.....	6,999.66
5,311 pounds manilla paper, at 6 cents.....	318.66
10,687 pounds manilla paper, at 6.3 cents .....	673.28
47 reams German wave marble paper, at \$5.95.....	339.15
20 reams cream tissue paper, at \$3 .....	60.00
20 reams white tissue paper, at \$2.60 .....	52.00
35 reams stereotype backing paper, at \$6 .....	210.00
24 screws for stereotype plates, at 60 cents .....	14.40
7 galvanized-iron boxes .....	37.00
3 boxes XXX bright tin, at \$13 .....	39.00
5 dozen 1-gallon crocks, at \$1.25 .....	6.25
24 pinions for holding plates on Record press .....	14.65
6½ pounds brass castings.....	1.88
400 pounds No. 20 wire, at 23 cents .....	92.00
200 pounds No. 10 wire, at 23 cents.....	46.00
200 pounds No. 26 wire, at 19 cents .....	38.00

*Disbursements on account of Congressional Record during fiscal year, etc.—Continued.*

500 pounds No. 60 wire, at 23 cents .....	\$115.00
1½ dozen blue title leather, at \$8. ....	6.00
1½ dozen cochineal title leather, at \$8.50....	6.38
25 dozen law sheep, extra, at \$8.50 .....	212.50
55,000 feet imitation Russian leather, at 15 cents.....	8,249.00
80 dozen spools thread, No. 24, at \$1.50 .....	120.00
1,000 pounds glue, at 11.7 cents .....	117.00
50,000 pounds binder's boards, No. 2, at 2.4 cents .....	1,200.00
15½ yards 3-ply rubber blankets, at \$7.22.....	110.31
Fixtures for Thompson stitching-machine.....	85.30
100 16 candle-power lamps, at 85 cents .....	85.00
206 packs XX gold-leaf, at \$6.75.....	1,390.00
244 pounds 3 and 5 ply twine, at 31 cents.....	75.64
500 yards crash, at 10 cents .....	50.00
9 dozen sweet-oil (in half pints), at 62 cents .....	5.58
76 pounds egg albumen, at 60 cents .....	45.60
6 barrels flour, at \$4.19.....	25.14
Sharpening mailing-machine blades.....	2.00
Belts for mailing-machine .....	.50
Right to use mailing-machine one year.....	15.00
Type, assorted.....	442.89
Telephone rent from April 1, 1888, to March 31, 1889.....	77.50
Street-car tickets.....	30.00
Repairing harness.....	4.65
Compiling index.....	11,635.80
Engraving.....	109.00
Gas.....	818.88
Coal .....	912.00
Horse feed, etc .....	638.52
Horseshoeing .....	97.19
Ice .....	22.56
	71,686.47
Labor, pay of employés.....	154,137.42
	\$225,823.89

Receipts on account of Congressional Record for the fiscal year ending June 30, 1889, were as follows:

From sales of Record .....	\$2,459.94
The amount received for speeches printed from matter contained in the Record.....	32,941.29

Total .....

*Statement of the distribution of the bound and unbound volumes for the second session of the Fiftieth Congress.*

	Volumes.
Delivered to Senate folding-room .....	7,932
Delivered to House folding-room .....	13,820
Delivered to House library .....	400
Delivered to Library of Congress .....	208
Delivered to officers of the House .....	36
Delivered to justices and officers of the Supreme Court of the United States.....	56
Delivered to Official Reporter of the Senate .....	20
Delivered to State and Territorial libraries .....	200
On hand .....	1,328
Total .....	24,000

The number of copies of the Record authorized by law to be printed and bound is as follows:

For Congress .....	10,675
For Library of Congress .....	52
For officers of the House .....	9
For Official Reporter of the Senate .....	5
For distribution to each State and Territorial library .....	50
For justices and officers of the Supreme Court of the United States .....	14

Total .....

Of the copies authorized by law to be printed and bound for Congress, 5,237 were delivered unbound upon orders of members of Congress.

*Statement of the estimated cost of printing, binding, etc., documents printed by authority of law, joint or concurrent resolutions, or by order of either house of Congress, during the fiscal year ending June 30, 1889, and how distributed.*

[Of the number of copies printed, those marked (\*) embrace the usual or regular number, which are not included in the general distribution of the public documents.]

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
<b>PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS.</b>									
Abridgment of Message and Documents, 1st session 50th Congress.	See. 3798, R. S . . . . .	970	35,000	\$7,079.40	\$5,487.00	\$6,390.00	\$18,866.40	10,000 Senate, 25,000 House.	
Message of the President and Foreign Relations, 1887 (H. Ex. Doc. No. 1, part 1, 1st session 50th Congress).	.....do . . . . .	1,220	*6,588	\$220.00	4,411.76	1,505.83	1,200.00	7,119.79	2,000 Senate, 4,000 House.
Report of the Secretary of the Interior—Report of the Commissioner of Education, 1886-187 (H. Ex. Doc. No. 1, part 5, vol. 4, 1st session 50th Congress).	See. 3798, R. S. and concurrent resolution, Feb. 8, 1888.	1,170	*36,726	.....	13,619.22	6,810.02	6,300.00	26,729.24	5,000 Senate, 10,000 House, 20,000 Commissioner of Education.
Report of the Secretary of the Interior, 1887—Report of the Commissioner of Labor (H. Ex. Doc. No. 1, part 5, vol. 5, 1st session 50th Congress).	See. 3798, R. S . . . . .	1,172	*3,588	.....	7,983.90	706.55	540.00	9,230.45	1,000 Senate, 2,000 House.
Report of the Secretary of War, 1887—Report Chief Signal Officer, (H. Ex. Doc. No. 1, part 2, vol. 4, part 1, 1st session 50th Congress).	.....do . . . . .	362	*3,730	.....	2,015.82	233.10	420.00	2,668.92	Do.
Report of the Secretary of War, 1888—Report Chief Signal Officer (H. Ex. Doc. No. 1, part 2, vol. 4, part 2, 1st session 50th Congress.)	.....do . . . . .	396	*3,588	148.50	1,200.90	291.87	480.00	2,121.27	Do
Report of the Secretary of War, 1888 (H. Ex. Doc. No. 1, part 2, vol. 1, 2d session 50th Congress).	.....do . . . . .	952	*3,588	175.85	4,852.44	695.13	540.00	6,263.42	Do.
Report of the Secretary of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 1, 2d session 50th Congress).	.....do . . . . .	792	*3,588	.....					

*Statement of the estimated cost of printing, binding, etc.—Continued.*

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of litho-graphing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.									
Report of the Secretary of War, 1888—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 2, 2d session 50th Congress).	Sec. 3798, R. S. ....	698	*3, 588						
Report of the Secretary of War, 1888—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 3, 2d session 50th Congress).	.....do.....	712	*3, 588	\$1, 162.79	\$11, 591.74	\$4, 338.54	\$3, 300.00	\$20, 393.07	1,000 Senate, 2,000 House.
Report of the Secretary of War, 1888—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 4, 2d session 50th Congress).	.....do.....	786	*3, 588						
Report of the Secretary of War, 1888—Report Chief of Ordnance (H. Ex. Doc. No. 1, part 2, vol. 3, 2d session 50th Congress).	.....do.....	84	*3, 588	69.67	281.20	107.52	375.00	833.39	Do.
Report of the Secretary of the Navy, 1888 (H. Ex. Doc. No. 1, part 3, 2d session 50th Congress).	.....do.....	638	*3, 606	309.04	3, 043.87	706.68	540.00	4, 599.59	Do.
Report of the Secretary of the Treasury, 1888—Finance Report (H. Ex. Doc. No. 2, 2d session 50th Congress).	.....do.....	1,004	*3, 606	193.93	5, 957.93	710.22	540.00	7, 402.08	Do.
Report of the Secretary of the Treasury, 1887—Commerce and Navigation of the United States, Internal Commerce (H. Ex. Doc. No. 6, part 2, 1st session 50th Congress).	.....do.....	600	*8, 940	.....	3, 606.80	897.28	1, 304.00	5, 808.08	2,000 Senate, 6,150 House.
Report of the Secretary of the Treasury, 1888—Commerce and Navigation of the United States (H. Ex. Doc. No. 6, 2d session 50th Congress).	.....do.....	1,112	*8, 756	.....	9, 137.50	1, 634.12	1, 467.00	12, 238.62	Do.

## REPORT OF THE PUBLIC PRINTER.

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Report of the Attorney-General, 1888 (H. Ex. Doc. No. 7, 2d session 50th Congress).	270	*3, 066	.....	1, 294.92	173.34	450.00	1, 918.26	1,000 Senate, 2,000 House.
Commercial Relations, 1886, in two vols. (H. Ex. Doc. No. 171, 2d session 49th Congress).	2, 028	*5, 606	39.60	10, 872.74	1, 930.04	1, 800.00	14, 642.38	2,000 Senate, 3,000 House.
Congressional Directory, 1st edition (S. Mis. Doc. No. 1, part 1, 2d session 50th Congress).	252	*13, 747	28.60	1, 516.29	745.46	274.00	2, 564.35	For the Committee on Printing.
Congressional Directory, 2d edition (S. Mis. Doc. No. 1, part 2, 2d session 50th Congress).	256	*20, 747	145.20	1, 909.56	1, 125.38	587.60	3, 767.74	Do.
Biennial Register, vol. 1 (H. Mis. Doc. No. 87, part 1, 1st session 50th Congress).	902	*3, 290	.....	9, 017.54	1, 138.14	1, 625.00	11, 780.68	2,500 Interior Department.
Biennial Register, vol. 2 (H. Mis. Doc. No. 87, part 2, 1st session 50th Congress).	1, 150	*3, 290	.....	11, 622.37	1, 462.19	1, 625.00	14, 709.56	Do.
Report of the Director of the Mint on the Production of Precious Metals in the United States, 1887 (H. Ex. Doc. No. 405, 1st session 50th Congress).	376	*9, 568	.....	2, 583.53	623.75	1, 350.00	4, 557.28	2,000 Senate, 4,000 House, 3,000 Director of the Mint.
Report of the Director of the Mint on the Production of Precious Metals in the United States, 1888 (H. Ex. Doc. No. 158, 2d session 50th Congress).	248	*9, 606	.....	1, 838.21	407.90	1, 296.00	3, 542.11	Do.
Report of the Director of the Mint on the Production of Precious Metals in the United States, 1887 (H. Ex. Doc. No. 405, 1st session 50th Congress).	.....	1, 000	.....	103.05	66.11	150.00	319.16	1,000 Director of the Mint.
Annual Report of the Smithsonian Institution, 1886 (H. Mis. Doc. No. 170, part 1, 2d session 49th Congress).	896	*16, 606	214.50	5, 055.44	2, 820.68	2, 880.00	10, 970.62	3,000 Senate, 6,000 House, 7,000 Smithsonian Institution.
Report International Polar Expedition to Lady Franklin Bay, by Lieutenant Greeley (H. Mis. Doc. No. 393, part 1, 1st session 49th Congress).	554	*5, 088	1, 552.00	2, 912.57	2, 972.00	2, 084.31	9, 520.88	1,250 Senate, 2,500 House, 750 Signal Bureau.
Report International Polar Expedition to Lady Franklin Bay, by Lieutenant Greeley (H. Mis. Doc. No. 363, part 2, 1st session 49th Congress).	746	*5, 088	.....	6, 430.43	2, 154.85	2, 084.31	10, 669.59	Do.
Report of Commander W. S. Schley on search for the Greely Expedition (H. Mis. Doc. No. 157, 2d session 48th Congress).	76	*5, 730	794.00	728.57	1, 160.68	1, 257.90	3, 941.15	500 Senate, 1,000 House, 3,500 Secretary of the Navy.
Report on Alaska, by E. W. Nelson (S. Mis. Doc. No. 156, 1st session 49th Congress).	328	*5, 900	1, 129.47	2, 075.18	1, 172.64	1, 200.00	5, 577.29	1,000 Senate, 2,000 House, 3,500 Chief Signal Officer.

*Statement of the estimated cost of printing, binding, etc.—Continued.*

Title of document,	By what authority printed.	Number of pages.	Number of copies.	Cost of litho-graphing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.									
Enlogies on the late Hon. Joseph Rankin (H. Mis. Doc. No. 379, 1st session 49th Congress).	Sec. 3792, R. S., and joint resolution, July 9, 1886.	50	*14,400	\$40.55	\$388.16	\$358.75	\$3,008.00	\$3,795.46	3,000 Senate, 9,500 House.
Enlogies on the late Hon. Michael Hahn (H. Mis. Doc. No. 380, 1st session 49th Congress).	Sec. 3792, R. S., and joint resolution, July 15, 1886.	42	*14,400	40.55	352.74	255.71	3,008.00	3,657.00	Do.
Enlogies on the late Hon. Austin F. Pike (S. Mis. Doc. No. 94, 2d session 49th Congress).	Sec. 3792, R. S., and joint resolution, Mar. 3, 1887.	92	*12,800	40.55	604.25	443.08	2,888.00	3,975.88	4,000 Senate, 8,000 House.
Enlogies on the late Hon. John Arnott, Jr. (H. Mis. Doc. No. 159, 2d session 49th Congress).	.....do.....	40	*13,290	40.55	278.78	273.48	3,007.90	3,600.71	3,000 Senate, 9,500 House.
Addresses delivered upon the presentation of portraits of Speakers Sedgwick, Varum, and Banks (H. Mis. Doc. No. 374, 1st session 50th Congress).	Sec. 3792, R. S., and concurrent resolution, Mar. 6, 1888.	40	*10,588	.....	195.61	185.88	2,405.88	2,787.37	2,000 Senate, 8,000 House.
Newburg Monument and Centennial Celebration of 1882 (H. Mis. Doc. No. 601, 1st session 50th Congress).	Sec. 3792, R. S., and concurrent resolution, July 28, 1888.	106	*5,106	110.00	482.26	294.19	1,080.00	1,966.45	1,000 Senate, 2,000 House, 1,500 Joint Select Committee.
Memories of the National Academy of Sciences, 1886 (S. Mis. Doc. No. 30, part 2, 2d session 49th Congress).	.....do.....	276	*2,300	1,365.82	1,349.96	688.42	112.00	3,516.20	1,500 National Academy of Sciences.
Annual Report of the National Academy of Sciences, 1887 (H. Mis. Doc. No. 596, 1st session 50th Congress).	.....do.....	56	*5,088	.....	160.29	63.57	13.50	227.36	1,000 Senate, 2,000 House, 1,500 National Academy of Sciences.
The Fishery Industries of the United States, section 5, Part I, History of Aquatic Animals (S. Mis. Doc. No. 124, 1st session 47th Congress).	Sec. 3792, R. S., and concurrent resolution, July 21, 1882.	830	*10,400	.....	5,380.36	3,234.90	3,325.00	11,940.26	2,500 Senate, 5,000 House, 1,500 Fish Commissioner, 500 for sale by Public Printer.
First Annual Report of the Commissioner of Labor.	Concurrent resolution, Oct. 18, 1888.	496	5,000	.....	494.15	397.36	800.00	1,691.51	5,000 Department of Labor.

## REPORT OF THE PUBLIC PRINTER.

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										Do.
Second Annual Report of the Commissioner of Labor.	618	5,000	.....	687.50	556.46	800.00	2,043.96			
President's Message and Majority and Minority Reports, Pacific Railway Commission (S. Ex. Doc. No. 51, 1st session 50th Congress).	224	15,000	.....	661.60	551.72	.....	1,213.32	5,000 Senate, 10,000 House.		
Report of the Fourth International Conference of the Red Cross Association (S. Ex. Doc. No. 231, 1st session 50th Congress).	8	5,000	.....	20.36	6.61	.....	26.96	5,000 President Red Cross Association.		
Sunday rest bill (S. Mis. Doc. No. 43, 2d session 50th Congress).	152	32,000	.....	1,004.90	799.66	.....	1,804.56	10,000 Senate, 20,000 House, 2,000 Senate Committee on Education and Labor.		
Fishery Treaties, etc. (S. Mis. Doc. No. 109, 1st session 50th Congress).	168	15,000	320.00	576.40	669.31	.....	1,565.71	5,000 Senate, 10,000 House.		
Binding Compilation of Committee Reports.		586	.....	.....	.....	879.00	879.00	586 for the committees.		
Tariff law with proposed amendments, etc.	100	100,000	.....	2,494.02	1,567.72	.....	4,061.74	25,000 Senate, 75,000 House.		
Report of the health officer of the District of Columbia, 1888.	184	2,500	121.00	185.48	154.33	375.00	825.81	150 Senate, 350 House, 2,000 health officer.		
Treaties and conventions between the United States and other powers, 1770-1887 (S. Ex. Doc. No. 47, 2d session 48th Congress).	1,448	*10,449	.....	6,709.96	2,552.05	2,190.00	11,452.01	1,500 Senate, 3,000 House, 1,000 Interior Department, 200 for sale by the Public Printer.		
Medical and Surgical History of the War, vol. 1, part 3.		10,050	.....	11,081.95	5,789.83	6,532.50	23,404.28	2,000 Senate, 5,000 House, 3,000 Surgeon-General, 50 Library of Congress.		
Third Annual Report of the Bureau of Animal Industry, 1886 (H. Mis. Doc. No. 156, 2d session 49th Congress).	456	*36,900	1,967.42	5,462.59	3,439.46	5,250.00	16,119.47	10,000 Senate, 5,000 Department of Agriculture.		
Special report on wool and manufactures of wool (H. Mis. Doc. No. 550, 1st session 50th Congress).	326	*17,588	.....	894.33	1,000.06	68.00	1,962.39	5,000 Senate, 10,000 House, 2,000 Bureau of Statistics, Treasury Department.		
Importation of Contract Laborers, etc. (H. Mis. Doc. No. 572, 1st session 50th Congress).	978	*11,106	84.70	4,974.06	1,856.67	1,906.65	8,822.08	3,500 Senate, 7,000 House.		
Final Report of the Royal Commission on Precious Metals, etc. (S. Mis. Doc. No. 34, 2d session 50th Congress).	200	*3,747	15.00	589.14	136.60	420.00	1,160.74	1,000 Senate, 2,000 House.		

*Statement of the estimated cost of printing, binding, etc.—Continued.*

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.								
Statistical Abstract of the United States, 1888, No. II (H. Ex. Doc. No. 167, 2d session 50th Congress).	Sec. 3792, R. S., and concurrent resolution, Mar. 2, 1889.	242	*15, 606	.....	\$621.88	\$60.00	\$3, 176.81	5,000 Senate, 10,000 House.
Fifth Annual Report of the Director of the Bureau of Ethnology (H. Mis. Doc. No. 167, 2d session 49th Congress).	Sec. 3792, R. S., and joint resolution, June 26, 1884.	618	*16, 140	\$3, 051.50	5, 630.17	6, 084.53	7, 865.20	3,500 Senate, 7,000 House, 5,000 Bureau of Ethnology.
Bibliography of the Iroquoian Languages.	Concurrent resolution, July 28, 1888.	214	6, 000	.....	1, 430.32	293.07	18.10	1, 741.49
U. S. Geological Survey Monograph, vol. 13, Quicksilver Deposits of the Pacific Coast, by Becker (H. Mis. Doc. No. 610, 1st session 50th Congress).	Sec. 3792, R. S., and act Mar. 3, 1879.	512	*3, 588	3, 823.60	1, 672.72	2, 900.84	1, 408.80	9, 805.96
U. S. Geological Survey Monograph, vol. 14—Fossil Fishes and Fossil Plants of Triassic Rocks, etc., by Newberry (H. Mis. Doc. No. 611, 1st session 50th Congress).	.....do.....	172	*3, 606	807.79	846.85	764.11	1, 380.30	3, 799.05
Mineral Resources of the United States, 1887 (H. Mis. Doc. No. 4, 2d session 50th Congress).	.....do.....	846	*3, 606	19.80	4, 068.96	541.59	600.00	5, 230.35
Bulletin No. 41, U. S. Geological Survey.	Act Mar. 3, 1879.	128	3, 000	.....	163.74	86.40	9.00	259.14
Bulletin No. 46, U. S. Geological Survey.	.....do.....	148	3, 000	74.80	478.22	87.07	9.00	649.09
Bulletin No. 47, U. S. Geological Survey.	.....do.....	88	3, 000	3.30	504.67	52.25	9.00	569.22
Bulletin No. 48, U. S. Geological Survey.	.....do.....	92	3, 000	19.80	306.78	43.71	9.00	385.29
Bulletin No. 49, U. S. Geological Survey.	.....do.....	142	3, 000	.....	884.61	75.53	9.00	969.14
Bulletin No. 50, U. S. Geological Survey.	.....do.....	134	3, 000	11.00	856.65	72.60	9.00	949.25
Bulletin No. 51, U. S. Geological Survey.	.....do.....	110	3, 000	1, 296.90	374.85	147.80	9.00	1, 828.55
Bulletin No. 52, U. S. Geological Survey.	.....do.....	72	3, 000	19.80	228.03	82.44	9.00	339.27

## REPORT OF THE PUBLIC PRINTER.

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Plates for topographic and geologic atlas... Astronomical and Meteorological Observations, 1883 (S. Mis. Doc. No. 152, 1st session, 49th Congress).	See 3792, R. S., and concurrent resolution, July 17, 1886.	490	*3,700	13,717.00	13,717.00	Fourth charge,	
Joint resolution, Feb. 11, 1891.	Joint resolution, Feb. 11, 1891.	532	1,550	86.02	865.53	300 Senate, 700 House, 800 Navy Department.	
Senate Journal, 1st session 50th Congress... Senate Journal, 2d session 50th Congress... House Journal, 1st session 50th Congress... House Journal, 2d session 50th Congress... Pamphlet laws, 1st session 50th Congress... Pamphlet laws, 2d session 50th Congress... Statutes at Large of the 49th Congress, vol. 24. Statutes at Large of the 50th Congress, vol. 25.	Act October 19, 1888... do do do do do do do do	2,376 816 3,732 944 1,136 608 1,232 1,690	1,055 1,055 1,174 1,174 26,691 25,445 500 3,050	13.20 ..... 10,708.71 2,845.25 10,820.18 5,448.69 268.45 2,250.52 1,879.01	3,649.23 ..... 5,174.92 2,815.48 11,129.64 5,503.51 248.36 1,872.50 3,812.50	630.00 ..... 922.50 768.75 5,338.20 3,053.40 550.00 7,942.03	5,157.96 ..... 6,585.55 2,658.18 27,288.02 14,005.60 3,000 Senate, 10,000 House, 12,445 Department of State.
Supplement to the Revised Statutes. Public resolutions, 1st session 50th Congress, Nos. 20 to 51, inclusive (1,550 each, regular number).	Act of June 7, 1880... See 210, 3803, and 3805, R. S.	736 64	250 56,000	125.54 120.26	72.64 20.71	473.18 140.97	
Public acts, 1st session 50th Congress, Nos. 161 to 172, 175 to 186, 188 to 304, 306 to 340, inclusive (1,550 each, regular number).	..... do .....	586	316,750	1,065.81	189.71	200 each for Department of State.	
Public acts, 1st session 50th Congress, Nos. 173, 174, 187, 188, and 305 (1,550 each, regular number).	..... do .....	90	10,250	173.26	31.84	205.10	
Private resolutions, 1st session 50th Congress, Nos. 4, 5, and 6 (1,550 each, regular number).	..... do .....	6	5,250	15.40	1.95	17.35	
Private acts, 1st session 50th Congress, Nos. 341 to 897, inclusive (1,550 each, regular number).	..... do .....	1,136	985,250	1,336.35	363.74	1,700.09	
Treaties, conventions, etc., 1st session 50th Congress (1,550 each, regular number).	..... do .....	36	6,150	85.01	12.96	97.97	

## REPORT OF THE PUBLIC PRINTER.

Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document,	By what authority printed.	Number of pages.	Number of copies.	Cost of litho-granthing and engraving.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
<b>PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.</b>								
Public resolutions, 2d session 50th Congress, Nos. 1 to 11, inclusive (1,550 each, regular number).	Secs. 210, 3803, and 3805, R. S.	22	19,050	\$42.49	\$7.12	.....	\$49.61	200 each for Department of State.
Public acts, 2d session 50th Congress, Nos. 1 to 68, 71 to 153, 155 to 168, inclusive (1,550 each, regular number).	.....do.....	536	279,000	996.20	172.08	.....	1,158.28	Do.
Public acts, 2d session 50th Congress, Nos. 69, 70, and 154 (1,550 each, regular number).	.....do.....	106	6,150	226.62	38.04	.....	284.66	500 each for Department of State.
Private resolutions, 2d session 50th Congress, Nos. 1 and 2 (1,550 each, regular number).	.....do.....	4	3,500	9.16	1.30	.....	10.46	200 each for Department of State.
Private acts, 2d session 50th Congress, Nos. 1 to 302, inclusive (1,550 each, regular number).	.....do.....	702	610,550	825.79	225.66	.....	1,051.45	Do.
Treaties, conventions, etc., 2d session 50th Congress (1,550 each, regular number).	.....do.....	28	8,200	81.46	11.46	.....	92.92	500 each for Department of State.
Convention between the United States and Venezuela.	.....do.....	26	2,550	72.93	11.39	.....	84.32	1,000 for Department of State.
<b>PRINTED BY ORDER OF THE SENATE.</b>								
<b>2d session 50th Congress.</b>								
Miscellaneous printing ordered by the Senate, 1st session 50th Congress.	Senate resolutions....	8,984	94,271	6,789.66	1,704.97	129.25	8,623.88	Senate and committees.
Miscellaneous printing ordered by the Senate, 2d session 50th Congress.	.....do.....	4,444	45,314	2,750.49	1,015.66	65.00	3,831.15	Do.
Miscellaneous printing ordered by the Senate, special session 51st Congress.	.....do.....	252	4,650	115.50	600.70	69.58	785.78	For the Senate,
		49,808	3,049,806	\$323,056.40	249,113.56	101,591.62	\$110,820.30	494,581.48

EXECUTIVE DOCUMENTS (OF WHICH ONLY THE USUAL NUMBER, 1,900, WERE PRINTED).								
Second session 48th Congress.....	696	1,900	1,954.39	215.09	215.09	2,169.48		
EXECUTIVE DOCUMENTS (OF WHICH ONLY 900 OF THE USUAL NUMBER, 1,734, WERE PRINT- ED).								
Second session 49th Congress.....	118	2,900	695.00	532.03	303.21	1,530.24		
EXECUTIVE DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINT- ED).								
First session 50th Congress.....	2,070	60,665	1,618.76	5,418.41	718.04	11.24	7,766.45	
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINT- ED).								
Second session 50th Congress.....	3,694	109,062	970.49	11,776.30	758.97	2.16	13,505.76	
Special session 51st Congress.....	16	747	.....	29.26	.....	.....	31.42	
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINTED).								
First session 50th Congress.....	1,302	52,934	9.00	3,113.46	266.46	.....	3,388.92	
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINTED).								
Second session 50th Congress.....	2,258	71,065	427.20	6,098.25	474.62	6.22	7,000.07	
Special session 51st Congress.....	44	11,952	.....	77.58	.....	.....	83.80	
REPORTS OF COMMITTEES (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINTED).								
First session 50th Congress.....	4,606	548,272	53.00	10,956.03	651.92	.....	11,660.95	
REPORTS OF COMMITTEES (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINTED).								
Second session 50th Congress.....	4,804	223,522	.....	10,828.50	655.61	53.91	11,484.11	
Special session 51st Congress.....	416	2,241	.....	1,375.47	.....	.....	1,429.38	

## Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
<b>MISCELLANEOUS PRINTING.</b>									
Confidential matter, 1st session 50th Congress.	By order of the Senate.	282	740	\$77.58	\$6.22			\$83.80	Senate document-room.
Confidential matter, 2d session 50th Congress.	.....do.....	672	1,445	669.42	16.61			686.03	Do.
Confidential matter, special session 51st Congress.	.....do.....	294	301	271.18	6.21			277.39	Do.
Bills and joint resolutions, 1st session 50th Congress.	Sec. 3791, R. S. ....	5,924	1,377,750	8,025.36	1,767.38			9,792.74	
Bills and joint resolutions, 2d session 50th Congress.	.....do.....	5,198	939,000	7,208.40	1,522.05			8,730.45	
Blankets, blank books, calendars, etc. ....	Requisition from the Secretary.	10,850	9,071,259	26,981.49	750.12	\$10,483.63		38,215.24	For the Secretary's office.
Binding reserve work, 1st session 47th Congress.	.....	.....	3,844	1,154.25	551.31	5,460.00		7,165.56	
Binding reserve work, 2d session 48th Congress.	.....	.....	1,928	279.00	235.84	1,544.70		2,059.54	
Binding reserve work, 1st session 49th Congress.	.....	.....	7,686	634.48	132.51	7,012.50		7,779.49	
Binding reserve work, 2d session 49th Congress.	.....	.....	7,896	2,039.50	1,095.93	7,106.00		10,241.43	
Total .....		56,924	12,641,344	\$3,888.95	109,641.19	12,980.60		31,812.32	158,323.06
<b>PRINTED BY ORDER OF THE HOUSE OF REPRESENTATIVES.</b>									
2d session 50th Congress.	House resolutions ....	6,468	49,121	.....	2,751.39	428.07		32.18	3,211.64
Miscellaneous printing ordered by the House, 1st session 50th Congress.									House and committees.

							Do.
Miscellaneous printing ordered by the House, 2d session 50th Congress.	4,386	56,878	29.50	2,116.72	592.29	270.00	3,008.51
EXECUTIVE DOCUMENTS (OF WHICH ONLY 790 OF THE USUAL NUMBER, 1,726, WERE PRINTED).							
Second session 49th Congress .....	1,660	33,396	94.88	6,767.68	419.66	.....	7,282.22
EXECUTIVE DOCUMENTS (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,726, WERE PRINTED).							
First session 50th Congress .....	4,164	52,352	79.00	23,581.53	516.59	.....	24,177.12
Second session 50th Congress .....	4,776	99,173	1,231.73	25,213.53	1,212.32	90.90	27,748.48
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,726, WERE PRINTED).							
Second session 49th Congress .....	720	9,588	30.00	442.13	115.54	.....	587.67
First session 50th Congress .....	7,204	55,986	45.00	3,330.32	712.92	.....	4,088.24
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 606 OF THE USUAL NUMBER, 1,726, WERE PRINTED).							
Second session 50th Congress .....	6,310	81,810	230.27	13,926.17	925.44	48.48	15,130.36
REPORTS OF COMMITTEES (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,726, WERE PRINTED).							
First session 50th Congress .....	4,914	454,508	.....	11,324.47	737.82	.....	12,062.29
REPORTS OF COMMITTEES (OF WHICH ONLY 606 OF THE USUAL NUMBER 1,726, WERE PRINTED).							
Second session 50th Congress .....	3,254	387,840	9.50	7,639.24	377.94	.....	8,026.68
MISCELLANEOUS PRINTING.							
Bills and joint resolutions, 1st session 50th Congress.	4,580	499,220	.....	5,516.71	720.14	.....	6,236.85
Bills and joint resolutions, 2d session 50th Congress.	6,018	516,516	.....	7,561.86	992.85	.....	8,554.71
Banks, blank books, calendars, etc.	9,994	9,917,798	.....	27,662.40	1,982.93	27,035.97	56,681.30
Binding reserve work, 2d session 49th Congress.	.....	1,065	.....	222.45	36.32	798.75	1,059.52

*Statement of the estimated cost of printing, binding, etc.—Continued.*

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of litho-graphing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
<b>MISCELLANEOUS PRINTING—continued.</b>									
Binding reserve work, 1st session 49th Congress.	.....	38, 660	.....	\$2, 649.38	\$846.27	\$37, 138.45	\$40, 634.10		
Binding reserve work, 2d session 49th Congress.	.....	19, 040	.....	4, 738.51	2, 471.26	16, 104.45	23, 314.22		
<b>Total.</b>	.....	<b>64, 448</b>	<b>12, 273, 451</b>	<b>\$1, 749.88</b>	<b>145, 444.49</b>	<b>13, 090.36</b>	<b>81, 519.18</b>	<b>241, 803.61</b>	
<b>LIBRARY OF CONGRESS.</b>									
Miscellaneous documents ordered by Executive Departments furnished the Library of Congress.	Sec. 3796, R. S. ....	19, 850	100.65	580.11	546.23	129.48	1, 356.47	For the Library of Congress.	
Binding miscellaneous reserve work	.....	4, 000	.....	.....	.....	.....	4, 022.50	4, 022.50	
<b>Total.</b>	.....	<b>23, 850</b>	<b>100.65</b>	<b>580.11</b>	<b>546.23</b>	<b>4, 151.98</b>	<b>5, 378.97</b>		

## REPORT OF THE PUBLIC PRINTER.

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## RECAPITULATION

	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of composition, stereotyping, press-work, folding, inserting plates, etc.	Cost of paper.	Cost of binding.	Total cost.
Total cost of printing, binding, etc., done by authority of law, joint or concurrent resolutions .....	49,808	3,049,806	\$323,056.00	\$249,113.56	\$101,591.62	\$110,820.30	\$494,581.48
Total cost of printing, binding, etc., done by order of the Senate .....	56,924	12,631,344	3,888.95	109,041.19	12,980.60	31,812.32	158,323.06
Total cost of printing, binding, etc., done by order of the House .....	64,448	12,273,451	1,749.88	145,444.49	13,090.36	81,519.18	241,803.91
Total cost of printing, binding, etc., done by authority of law for the Library of Congress .....		23,850	100.65	580.11	546.23	4,151.98	5,378.97
Total cost of printing, binding, etc., on private orders .....	7,378	2,066,248	752.33	36,420.99	17,593.23	19,960.46	74,727.01
Total cost of printing speeches .....		10,164,718	.....	31,052.49	31,278.36	.....	62,330.85
Total cost of paper used for proofs, etc., by this office .....		.....	.....	.....	2,898.95	.....	2,898.95
Aggregate .....	178,558	40,219,417	39,547.81	572,252.83	179,979.35	248,264.24	1,040,044.23

*Statement of allotments, etc., made for the Executive and Judicial Departments, and of the work executed for the same, for the fiscal year ended June 30, 1889.*

Departments, etc.	Total of allotments, special appropriations, and amounts received from Departments and deposited in Treasury.	Printing.	Paper.	Blank books, binding, ruling, etc.	Total.
Treasury Department.....	\$308, 686. 50	\$138, 958. 91	\$45, 122. 28	\$107, 787. 93	\$291, 869. 12
War Department.....	164, 571. 84	51, 997. 16	24, 583. 78	50, 375. 28	126, 956. 22
Navy Department.....	73, 607. 90	38, 527. 26	7, 574. 09	17, 708. 30	63, 809. 65
Interior, Department of.....	357, 113. 83	56, 904. 17	37, 936. 45	35, 539. 33	130, 379. 95
Patent Office.....		176, 151. 29	18, 551. 16	21, 387. 64	216, 090. 09
Post-Office Department.....	275, 095. 79	61, 039. 66	78, 592. 29	53, 226. 10	192, 858. 05
Agriculture, Department of.....	40, 914. 37	23, 497. 45	10, 284. 72	4, 834. 58	38, 616. 75
State, Department of.....	29, 865. 40	13, 355. 78	1, 542. 16	10, 587. 29	25, 485. 23
Justice, Department of.....	7, 213. 35	3, 250. 13	493. 26	1, 964. 21	5, 707. 60
Supreme Court of the United States.....	5, 152. 39	2, 967. 45	52. 09	344. 90	3, 364. 44
Court of Claims.....	14, 426. 71	8, 959. 11	165. 65	332. 80	9, 457. 56
Supreme Court District of Columbia.....	1, 030. 48	783. 75	39. 27	152. 41	975. 43
Library of Congress.....	15, 457. 18	395. 10	281. 36	9, 872. 03	10, 548. 49
Executive office.....	3, 091. 44	1, 452. 51	225. 05	465. 71	2, 143. 27
Labor, Department of.....	8, 243. 83	6, 828. 73	205. 40	63. 77	7, 097. 90
National Museum.....	10, 304. 79	9, 032. 91	874. 51	397. 37	10, 304. 79
Public Printer.....		3, 482. 66	1, 162. 15	2, 095. 03	6, 739. 84
Total .....	1, 314, 775. 80	597, 584. 03	227, 685. 67	317, 134. 68	1, 142, 404. 38

*Value of materials and supplies on hand June 30, 1889.*

	Paper.	Quantity.	Cost.
M. F. printing.....	reams.....	2, 357 <sup>100</sup> <sub>00</sub>	\$5, 673. 38
S. and S. C. printing.....	do.....	2, 826 <sup>100</sup> <sub>00</sub>	11, 808. 17
White writing.....	do.....	4, 655 <sup>100</sup> <sub>00</sub>	12, 292. 40
Colored writing.....	do.....	949 <sup>100</sup> <sub>00</sub>	2, 642. 24
Cover-paper.....	do.....	526 <sup>100</sup> <sub>00</sub>	1, 584. 40
Artificial parchment.....	sheets.....	66, 213	966. 90
Parchment deed.....	do.....	23, 542	350. 46
Glazed bond.....	do.....	172, 983	1, 761. 94
Card and bristol board.....	do.....	218, 715	4, 788. 34
Map-paper.....	reams.....	154 <sup>200</sup> <sub>00</sub>	1, 057. 09
Manilla paper.....	do .....	428 <sup>200</sup> <sub>00</sub>	1, 123. 06
Plate-paper.....	do.....	89 <sup>400</sup> <sub>00</sub>	768. 49
Onion-skin.....	do.....	10 <sup>100</sup> <sub>00</sub>	58. 96
Tissue paper.....	do.....	562 <sup>100</sup> <sub>00</sub>	461. 29
Golden envelope.....	do.....	10	21. 84
Bullet-patch.....	do.....	3 <sup>200</sup> <sub>00</sub>	24. 85
Bank-note.....	do.....	91 <sup>600</sup> <sub>00</sub>	79. 87
Total .....			45, 463. 68
Bindery stock, exclusive of machinery and tools.....			49, 053. 51
			94, 517. 19

## REPORT OF THE PUBLIC PRINTER.

Name of contractor.	Description of paper.	Size.	Quantity.	Price.
		Inches.		
Dobler & Mudge, Baltimore, Md . . . . .	Best machine finish .....	24 by 38 .....	Lbs.	Per pound.
Do . . . . .	do .....	do .....	48	5,000 4.7 cents.
Train, Smith & Co., Boston, Mass . . . . .	do .....	do .....	48	5,000 5.1 cents.
Do . . . . .	do .....	do .....	48	5,000 5 cents.
Do . . . . .	do .....	do .....	48	5,000 4.9 cents.
F. W. McDowell & Co., Philadelphia, Pa . . . . .	Best machine finish, in rolls .....	do .....	48	5,000 5.2 cents.
Do . . . . .	do .....	do .....	48	15,000 5.3 cents.
W. M. Singery, Philadelphia, Pa . . . . .	do .....	do .....	45	5,000 5.3 cents.
Train, Smith & Co., Boston, Mass . . . . .	Best machine finish .....	do .....	45	5,000 5.1 cents.
M. O. Raiguel & Co., Philadelphia, Pa . . . . .	do .....	38 by 48 .....	96	10,000 4.9 cents.
Kastner & Williams, Holyoke, Mass . . . . .	Sized and supercalendered .....	Any size not enumerated above, not exceeding 38 inches in width.	500	5.4 cents.
Do . . . . .	do .....	24 by 32 .....	45	5,000 8 cents.
Do . . . . .	Sized and supercalendered, white or tinted .....	32 by 48 .....	90	1,000 5.8 cents.
Do . . . . .	do .....	24 by 38 .....	70	3,500 5.7 cents.
Do . . . . .	do .....	24 by 32 .....	60	2,000 5.7 cents.
Dobler & Mudge, Baltimore, Md . . . . .	do .....	21 $\frac{1}{4}$ by 29 .....	40	1,000 5.8 cents.
Do . . . . .	do .....	24 by 38 .....	50	500 5.8 cents.
Kastner & Williams, Holyoke, Mass . . . . .	do .....	38 by 48 .....	100	2,000 5.8 cents.
Do . . . . .	do .....	do .....	120	500 5.8 cents.
Dobler & Mudge, Baltimore, Md . . . . .	do .....	22 $\frac{3}{4}$ by 31 $\frac{1}{4}$ .....	50	1,500 5.8 cents.
Do . . . . .	do .....	do .....	42	1,500 5.8 cents.
Kastner & Williams, Holyoke, Mass . . . . .	do .....	do .....	40	2,500 5.8 cents.
Armstrong, Craig & Co., Philadelphia, Pa . . . . .	do .....	Any size not enumerated above, not exceeding 38 inches in width.	500	6 cents.

## REPORT OF THE PUBLIC PRINTER.

*Statement of contracts made (by direction of the Joint Committee on Printing) for paper for the public printing, etc.—Continued.*

Name of contractor.	Description of paper.	Size.	Weight per ream.	Quantity.	Price.
WRITING PAPER, TO BE OF ANY REQUIRED WEIGHT.					
A. G. Elliot & Co., Philadelphia, Pa. ....	White quartio-post.....	10 by 16.....	Lbs. ....	reams. ....	Per pound. 8.2 cents.
J. B. Sheffield & Son, Saugerties, N. Y. ....	Blue quartio-post.....	do.....	2,500	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White cap.....	14 by 17.....	100	9 cents.	
Do.....	White double cap.....	16 $\frac{1}{2}$ by 26, or 17 by 28 .....	1,500	8.2 cents.	
J. B. Sheffield & Son, Saugerties, N. Y. ....	Laid or wove double cap, of any required color or colors.....	17 by 28.....	8,000	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White denim.....	16 by 20 $\frac{1}{2}$ .....	1,800	7.4 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Blue denim.....	do.....	2,900	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White double demy.....	20 $\frac{1}{2}$ by 32.....	100	8.9 cents.	
Bulkey, Ward & Co., Philadelphia, Pa. ....	White folio-post.....	17 by 22.....	4,500	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	Blue folio-post.....	do.....	1,000	8.2 cents.	
Bulkey, Ward & Co., Philadelphia, Pa. ....	White double folio-post.....	22 by 34.....	100	9 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	Blue double folio-post.....	do.....	3,000	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White medium.....	18 by 23.....	100	9 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Blue medium.....	do.....	2,000	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White royal.....	19 by 24.....	100	8.9 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Blue royal.....	do.....	1,700	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White superroyal.....	20 by 28.....	100	8.9 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Blue superroyal.....	do.....	1,000	8.2 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White imperial.....	22 $\frac{1}{2}$ by 31.....	100	8.2 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Blue imperial.....	do.....	100	8.9 cents.	
A. G. Elliot & Co., Philadelphia, Pa. ....	White, of any required size not enumerated above, and not exceeding 28 inches in width.....	do.....	4,500	8.2 cents.	
M. O. Raiguel & Co., Philadelphia, Pa. ....	Colored, of any required size not enumerated above, and not exceeding 28 inches in width.....	do.....	100	8.9 cents.	
Dohler & Mudge, Baltimore, Md. ....	Golden envelope.....	19 by 24.....	100	7.8 cents.	

## REPORT OF THE PUBLIC PRINTER.

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Dobler & Mudge, Baltimore, Md . . . . .	Any required color or colors .....	20 by 25. 22½ by 32.....	50 50	1,000 200	6.4 cents. 6.4 cents.
Do . . . . .	do . . . . .	Pounds.	75,000	9.9 cents.	
Irwin N. Megargee & Co., Philadelphia, Pa . . . . .	Sized or unsized and of any required size, weight, or tint. . . . .	75,000	71 cents.		
MOUNT HOLLY PAPER COMPANY, Mount Holly Springs, Pa.	Linen, of any required size and weight. . . . .	50,000	10.2 cents.		
Dobler & Mudge, Baltimore, Md . . . . .	Finely coated, of any required size, weight, or tint. . . . .	50,000	8.7 cents.		
A. G. Elliot & Co., Philadelphia, Pa . . . . .	Double coated, of any required size, weight, or tint . . . . .	50,000	8.7 cents.		
Garret & Buchanan, Philadelphia, Pa . . . . .	MANILLA PAPER. Any required size and weight . . . . .	500	6 cents.		
M. O. Raiguel & Co., Philadelphia, Pa . . . . .	TISSUE-PAPER. 20 by 30 . . . . .	1,000	69 cents.		
A. G. Elliot & Co., Philadelphia, Pa . . . . .	GLAZED BOND-PAPER. Any required size, weight, and color, not exceeding 24 by 38 inches. . . . .	60,000	16.4 cents.		
Conrow Brothers, New York, N.Y. . . . .	ARTIFICIAL PARCHMENT. Any required size and weight . . . . .	8,000	17.7 cents.		
Bullock, Ward & Co., Philadelphia, Pa . . . . .	PARCHMENT DGED-PAPER. Any required size and weight . . . . .	2,000	20 cents.		
T. M. Simpson, Philadelphia, Pa . . . . .	BRISTOL AND CARD BOARD. Thin bristol-board . . . . .	120	Per sheet.		
Dobler & Mudge, Baltimore, Md . . . . .	Thick bristol-board . . . . .	140	275,000 150,000	2.2 cents. 2.7 cents.	
Woolworth & Graham, New York, N.Y. . . . .	Heavy railroad board . . . . .	280	20,000	3.7 cents.	
A. G. Elliot & Co., Philadelphia, Pa . . . . .	White china-board . . . . .	210	10,000	3 cents.	

*Statement of contracts made (by direction of the Joint Committee on Printing) for paper for the public printing etc.—Continued.*

Name of contractor.	Description of paper.	Size.	Weight per ream.	Quantity.	Price.
BRISTOL AND CARD BOARD—continued.					
Woolworth & Graham, New York, N. Y . . .	Colored card-board .....	23 by 28.....	Inches.	Lbs.	Sheets.
O. F. H. Warner, Baltimore, Md . . . . .	Pearl-gray bristol-board.....	21 by 31.....		210	3 cents.
Woolworth & Graham, New York, N. Y . . .	Melon bristol-board.....	do .....		130	1.7 cents.
O. F. H. Warner, Baltimore, Md . . . . .	Golden bristol-board.....	do .....		130	1.8 cents.
Do . . . . .	Yellow bristol-board.....	do .....		130	1.7 cents.
Do . . . . .	Green bristol-board.....	do .....		130	1.7 cents.
Do . . . . .	Colored bristol-board of any required size and weight.....	.....	Per pound.	10,000	9 cents.

## REPORT OF THE PUBLIC PRINTER.

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Statement of contracts made for lithographing and engraving during the fiscal year ending June 30, 1889.

Name of contractor.	Title of document.	Number of illustrations.	Number of printed copies each.	Number of engraved plates.	Amount of contract.
Julius Boit & Co., New York, N. Y	Annual Report of Commissioner of Agriculture for 1888.....	1	405,734	.....	\$3,190.00
Do	House Mis. Doc. No. 602, 1st session 50th Congress .....	2	6,784	.....	225.00
H. C. Evans & Co., Washington, D. C.	The General Topographic and Geologic Atlas of the United States	.....	.....	30	7,200.00
Giles Lithographic and Liberty Printing Company, New York, N. Y. ....	Eighth Annual Report of Director of U. S. Geological Survey .....	15	15,500	.....	3,800.00
Do	Fifth Report of U. S. Entomological Commission .....	12	3,784	.....	1,495.00
Hatch Lithographic Company, New York, N. Y	Annual Report of Commissioner of Agriculture for 1888 .....	6	405,734	.....	3,714.50
Giles Lithographic and Liberty Printing Company, New York, N. Y. ....	do .....	4	405,734	.....	3,780.00
Do	do .....	4	405,734	.....	5,283.00
Geo. S. Harris & Sons, Philadelphia, Pa.	The General Topographic and Geologic Atlas of the United States	.....	5	405,734	.....
Do	Fifth Report of U. S. Entomological Commission .....	.....	.....	21	5,724.00
A. R. Hart, New York, N. Y.	Annual Report of Commissioner of Agriculture for 1888 .....	.....	.....	46	75.00
Do	Annual Report of Chief of Engineers for 1888 .....	.....	.....	90	130.00
Do	Ninth Annual Report of Director of U. S. Geological Survey .....	.....	.....	5	34.00
A. Hoen & Co., Baltimore, Md.	do .....	5	21,034	.....	14
Do	do .....	4	21,034	.....	125.00
Do	Sonate Ex. Doc. No. 91, 1st session 50th Congress .....	15	3,784	.....	1,375.00
Do	Annual Report of Commissioner of Agriculture for 1888 .....	8	405,734	.....	450.00
Do	United States Coast and Geodetic Survey, Report for 1887 .....	49	6,784	.....	5,400.00
Do	Monograph XV, U. S. Geological Survey .....	.....	.....	57	1,119.00
Moss Engraving Company, New York, N. Y.	Monograph XVI, U. S. Geological Survey .....	.....	.....	55	1,076.00
Do	House Mis. Doc. No. 602, 1st session 50th Congress .....	.....	.....	9	134.00
Do	do .....	.....	.....	51	725.00

*Statement of contracts made for lithographing and engraving during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Title of document.	Number of illustrations.	Number of printed copies each.	Number of plates.	Amount of contract.
Norris Peters, Washington, D. C .....	Annual Report of Chief of Engineers for 1888 .....	70	6,934	3	\$400.00
Do .....	Eighth Annual Report of Director of U. S. Geological Survey .....	3	7,084	3	.....
Photo-Engraving Company, New York, N. Y .....	Ninth Annual Report of Director of U. S. Geological Survey .....	10	15,500	15,500	240.00
Do .....	do .....	.....	.....	.....	170.00
Do .....	Monograph XV, U. S. Geological Survey .....	.....	.....	.....	42
Thomas Sinclair & Son, Philadelphia, Pa .....	General Topographic and Geologic Atlas of the United States .....	50	6,934	3	326.00
Do .....	Annual Report of Chief of Engineers for 1888 .....	3	7,084	7	820.00
Max G. Wildnauer, New York, N. Y .....	Annual Report of Commissioner of Agriculture for 1888 .....	24	7,134	24	34,000.00
Do .....	Fifth Report of U. S. Entomological Commission .....	3	7,234	3	142.75
					6
					97
					1,057.50

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
<b>FIRST-CLASS LEDGER PAPER.</b>			
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Flat cap, 14 by 17 inches, 14 to 20 pounds .....	1,500	13 cents per pound.
Do .....	Demy, 16 by 21 inches, 24 to 29 pounds .....	1,500	14.8 cents per pound.
Do .....	Medium, 18 by 23 inches, 28 to 38 pounds .....	1,000	15.2 cents per pound.
Do .....	Royal, 19 by 24 inches, 32 to 46 pounds .....	800	15.3 cents per pound.
Do .....	Superroyal, 20 by 28 inches, 45 to 57 pounds .....	400	15.4 cents per pound.
L. L. Brown Paper Company, Adams, Mass. ....	Imperial, 23 by 31 inches, 75 pounds .....	200	20 cents per pound.
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Double-denry, 21 by 32 inches, 75 pounds .....	200	15.4 cents per pound.
Keith Paper Company, Turner's Falls, Mass. ....	Double-cap, 17 by 28 inches, 28 to 48 pounds .....	500	15 cents per pound.
L. L. Brown Paper Company, Adams, Mass. ....	Any size and weight not enumerated above .....	500	20 cents per pound.
<b>SECOND-CLASS LEDGER PAPER.</b>			
M. Plummer & Co., New York, N. Y. ....	Flat cap, 14 by 17 inches, 14 to 20 pounds .....	500	11.1 cents per pound.
Dobler & Mudge, Baltimore, Md. ....	Demy, 16 by 20 inches, 24 to 29 pounds .....	500	11.6 cents per pound.
Do .....	Medium, 18 by 23 inches, 28 to 38 pounds .....	300	11.6 cents per pound.
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Double-cap, 17 by 28 inches, 28 to 38 pounds .....	200	10.8 cents per pound.
Dobler & Mudge, Baltimore, Md. ....	Double denry, 21 by 32 inches, 48 to 75 pounds .....	200	11.6 cents per pound.
Do .....	Any size and weight not enumerated above .....	500	11.6 cents per pound.
Do .....	Tissue, S, and C, 21 by 32 inches .....	100	\$1.85 per ream.
<b>MANILLA, PLAID, AND MARBLE PAPERS.</b>			
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Rope manilla, 24 by 36 inches, 50 pounds .....	100	\$4.27 per ream.
Dobler & Mudge, Baltimore, Md. ....	Rope manilla, 27 by 38 inches, 100 pounds .....	100	\$7.40 per ream.
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Rope manilla, 36 by 40 inches, 100 pounds .....	50	\$8.52 per ream.
Bulkley, Raignel & Co., Philadelphia, Pa. ....	Pure bleached manilla, 40 by 48 inches, 300 pounds .....	50	\$20.10 per ream.
Dobler & Mudge, Baltimore, Md. ....	Rope manilla of any size and weight not enumerated above .....	100	8.7 cents per pound.
William J. C. Dulany, Baltimore, Md. ....	Blotting paper, 19 by 24 inches, 100 pounds .....	10	\$10 per ream.
Dobler & Mudge, Baltimore, Md. ....	Hardware paper, 24 by 36 inches, 50 pounds .....	100	\$4.09 per ream.
Louis DeJonge & Co., New York, N. Y. ....	Plaid paper, 22 by 28 inches .....	30	\$6.50 per ream.
Do .....	Plaid paper, 23 by 31½ inches .....	25	\$7.50 per ream.

*Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
<b>MANILLA, PLAID, AND MARBLE PAPERS—continued.</b>			
John Campbell & Co., New York, N. Y . . . . .	German wave, n edium or double cap marble paper .....	100	\$5.95 per ream.
Do . . . . .	German comb paper, 20 by 25 inches .....	40	\$9.40 per ream.
Do . . . . .	German double-cap comb paper .....	40	\$9.40 per ream.
Do . . . . .	German comb paper, 22 by 28 inches .....	20	\$10 20 per ream.
<b>PAPER FOR PROOFS AND OVERLAYING.</b>			
Dobler & Mudge, Baltimore, Md . . . . .	Blue printing-paper, 24 by 38 inches, 25 pounds .....	25	\$1.70 per ream.
Do . . . . .	Pink printing-paper, 24 by 38 inches, 25 pounds .....	10	\$1.70 per ream.
A. G. Elliot & Co., Philadelphia, Pa . . . . .	French folio, 17 by 22 inches, 10 pounds .....	30	87 cents per ream.
<b>BINDER'S BOARDS.</b>			
James M. Lyon, New York, N. Y . . . . .	Binder's boards (No. 1 quality) .....	25,000	3.3 cents per pound.
Do . . . . .	Binder's boards (No. 2 quality) .....	200,000	2.4 cents per pound.
W. O. Davey & Sons, New York, N. Y . . . . .	Davey's boards .....	80,000	4.7 cents per pound.
Dobler & Mudge, Baltimore, Md . . . . .	Straw board .....	10,000	2.5 cents per pound.
W. O. Davey & Sons, New York, N. Y . . . . .	Trunk board .....	2,500	5.9 cents per pound.
<b>LEATHER.</b>			
Thomas, Garnar & Co., New York, N. Y . . . . .	Cochineal, English title .....	50	\$8.50 per dozen.
Do . . . . .	Blue, English title .....	40	\$8 per dozen.
Do . . . . .	Green, English title .....	20	\$8.50 per dozen.
John Campbell & Co., New York, N. Y . . . . .	Turkey morocco (various colors) .....	100	\$16.90 per dozen.
Do . . . . .	Cochineal Turkey morocco .....	20	\$16.90 per dozen.
Louis Dejeunge & Co., New York, N. Y . . . . .	Levant Turkey morocco .....	5	\$27.75 per dozen.
Do . . . . .	Levant cochineal Turkey morocco .....	3	\$29 per dozen.
Do . . . . .	English calf, various colors .....	5	\$20 per dozen.
John Campbell & Co., New York, N. Y . . . . .	Blue straight-grained roan .....	100	\$7 per dozen.
Thomas Garnar & Co., New York, N. Y . . . . .	Cochineal straight-grained roan .....	50	\$8 per dozen.
Do . . . . .	Green straight grained roan .....	10	\$7 per dozen.

Do .....	Maroon straight-grained roan.....	do .....	10   \$7 per pack.
John Campbell & Co., New York, N.Y.....	Light brown roan, calf finish.....	do .....	10   \$12.50 per dozen.
Thomas Garnar & Co., New York, N.Y.....	Blue straight-grained skiver.....	do .....	75   \$8 per dozen.
Do .....	Blue ungrained skiver.....	do .....	50   \$8 per dozen.
S. John Campbell & Co., New York, N.Y.....	Goat-skin parchment.....	do .....	15   \$5 per dozen.
Do .....	Virgin parchment.....	sheets .....	100   75 cents per sheet.
Thomas Garnar & Co., New York, N.Y.....	Law sheep, extra.....	.dozen .....	2,000   \$8.50 per dozen.
Do .....	Law sheep, No. 1 .....	do .....	400   \$7 per dozen.
George Durlley & Son Co., West Winsted, Conn.....	Bark skiver, medium.....	do .....	200   \$7 per dozen.
Thomas Garnar & Co., New York, N.Y.....	Bark skiver, thin.....	do .....	200   \$4.50 per dozen.
Do .....	Fleshers.....	do .....	600   \$3.50 per dozen.
Do .....	Imitation Russia, whole skins .....	feet .....	20,000   15 cents per foot.
Do .....	Imitation Russia, half skins, pobbled.....	do .....	5,900   15 cents per foot.
Henry C. Howell, Newark, N.J.....	Cowhide buffing, thick.....	do .....	5,000   7 cents per foot.
Thomas Garnar & Co., New York, N.Y.....	Cowhide buffing, thin .....	do .....	5,000   6 cents per foot.
BOOK CLOTH.			
Old Staten Island Dyeing Establishment, New York, N.Y.....	Black .....	pieces .....	5,000   \$4.18 per piece.
Do .....	Common colors .....	do .....	100   \$4.93 per piece.
Louis Dejouge & Co., New York, N.Y.....	Extra brown .....	do .....	150   \$5.62 per piece.
Do .....	Extra green .....	do .....	150   \$5.99 per piece.
Do .....	Extra blue .....	do .....	150   \$5.99 per piece.
Do .....	Ruby, sotferino, and magenta.....	do .....	80   \$6.80 per piece.
Do .....	Cochineal.....	do .....	100   \$6.15 per piece.
Do .....	Dove-colored.....	do .....	300   \$5.80 per piece.
Do .....	Any shade or color .....	do .....	100   \$5.68 per piece.
RULING PENS.			
John Campbell & Co., New York, N.Y.....	Faint line, letter C .....	points .....	6,000   1.3 cents per point.
Do .....	Single down line, triple backs .....	do .....	400   1.7 cents per point.
Do .....	Double down line, triple backs .....	do .....	400   1.7 cents per point.
Do .....	Long double, to go in clamp, triple backs .....	do .....	200   2.5 cents per point.
Do .....	Long single, to go in clamp, triple backs .....	do .....	200   2.5 cents per point.
GOLD-LEAF.			
M. Schmitz & Brother, New York, N.Y.....	Gold-leaf, XX .....	packs .....	1,000   \$6.75 per pack.
Do .....	Gold-leaf, usual .....	do .....	500   \$5.90 per pack.
Geo. Meier & Co., New York, N.Y.....	Imitation gold-leaf .....	do .....	800   \$1.18 per pack.

*Statement of contracts made for material and supplies (except printing paper) during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
John Campbell & Co., New York, N. Y.	SILK HEAD-BANDS.		
Do .....	Silk head-band, No 2 .....	pieces..	45 cents per piece.
Do .....	Silk head-band, No. 3 .....	do .....	50 cents per piece.
Do .....	Silk head-band, No. 4 .....	do .....	53 cents per piece.
Do .....	Silk head-band, No. 5 .....	do .....	63 cents per piece.
Do .....	Silk head-band, No. 7 .....	do .....	70 cents per piece.
Do .....	Silk head-band, No. 9 .....	do .....	79 cents per piece.
Do .....	Silk head-band, No. 11 .....	do .....	95 cents per piece.
	THREAD, TWINE, ETC.		
John Campbell & Co., New York, N. Y.	Hayes's thread, No. 16, 3-cord .....	pounds..	71 cents per pound.
Do .....	Hayes's thread, No. 16, 4-cord .....	do .....	71 cents per pound.
Detre & Blackburn, Philadelphia, Pa.	American thread, No. 16 .....	do .....	57 cents per pound.
Do .....	American thread, No. 20 .....	do .....	66 cents per pound.
Do .....	American thread, No. 30 .....	do .....	76 cents per pound.
Do .....	American thread, No. 85 .....	do .....	86 cents per pound.
Do .....	No. 30, 2-cord thread .....	do .....	71 cents per pound.
John Campbell & Co., New York, N. Y.	No. 35, 3-cord gilling thread, gray .....	do .....	83 cents per pound.
Detre & Blackburn, Philadelphia, Pa.	No. 45, 3-cord thread, gray .....	do .....	81 cents per pound.
Miller-McGee Co., Philadelphia, Pa.	Thread for saythe hook-sewing machines, on spools .....	do .....	\$1.50 per dozen.
Detre & Blackburn, Philadelphia, Pa.	Rope for pressing machines .....	do .....	9.5 cents per pound.
Rider & Addison, Washington, D. C.	Cotton wrapping-cord .....	do .....	18.4 cents per pound.
Do .....	Passe-cord .....	do .....	20.5 cents per pound.
Do .....	Heavy twine .....	do .....	10 cents per pound.
John Campbell & Co., New York, N. Y.	Soft twine, 3, 5, 6 or 12 ply .....	do .....	31 cents per pound.
R. O. Edmonston, Washington, D. C.	Twine .....	do .....	12.3 cents per pound.
	WIRE FOR SEWING AND STITCHING MACHINES.		
Chester Wire Company, Philadelphia, Pa.	Tinned wire, No. 24 .....	pounds..	19 cents per pound.
Do .....	Tinned wire, No. 26 .....	do .....	19 cents per pound.

No. 20 wire, flat .....	do .....	200	23 cents per pound.
No. 30 wire, round .....	do .....	500	19 cents per pound.
No. 60 wire, flat .....	do .....	500	23 cents per pound.
No. 10 wire, flat .....	do .....	500	23 cents per pound.
No. 20 wire .....	do .....	500	23 cents per pound.
 STEREOTYPER'S MATERIAL.			
Stereotype metal .....	pounds..	10,000	6.9 cents per pound.
Sulphate of copper .....	do .....	1,000	6.1 cents per pound.
Calcined plaster of Paris .....	barrels..	40	\$1.65 per barrel.
Potter's clay .....	do .....	50	\$1.60 per barrel.
Kaolin .....	pounds..	2,000	1.8 cents per pound.
Baywood blocking board .....	feet..	2,000	17 cents per foot.
Copper battery-plates .....	pounds..	1,500	26 cents per pound.
Shifted iron filings .....	do .....	1,000	4 cents per pound.
Bar tin .....	do .....	5,000	26 cents per pound.
Tin-foil .....	do .....	500	25 cents per pound.
Bar lead .....	do .....	25,000	5.5 cents per pound.
Stereotype backings-paper, 10 by 24 inches, 40 pounds .....	reams..	10	\$6 per ream.
Stereotype backings-paper, 10 by 24 inches, 50 pounds .....	do .....	10	\$7.50 per ream.
White tissue-paper, No. 1, 19 by 24 inches .....	do .....	40	\$2.60 per ream.
Extra cream tissue paper, No. 1, 19 by 24 inches .....	do .....	50	\$3 per ream.
Bonnet board, 17 $\frac{1}{2}$ by 23 $\frac{1}{2}$ inches .....	sheets..	4,000	3 cents per sheet.
Sulphuric acid .....	carboys..	3	\$3.15 per carboy.
Muriatic acid .....	do .....	3	\$3.15 per carboy.
Plumbago .....	pounds..	2,500	30.6 cents per pound.
 DRY GOODS, ETC.			
Heavy crash, 31 inches wide .....	yards..	3,000	10 cents per yard.
Thin crash, 31 inches wide .....	do .....	3,000	5 cents per yard.
Woolen blankets .....	pairs..	20	\$4.60 per pair.
Crash, for toweling .....	yards..	1,000	10 cents per yard.
Canvas, for covering blank books .....	do .....	1,000	24.8 cents per yard.
Unbleached cotton, 27 inches wide .....	do .....	800	5.3 cents per yard.

Thomas G. Hood, Philadelphia, Pa .....			
Do .....			
Woodward & Lothrop, Washington, D. C .....			
Do .....			
Bulky Laingel & Co., Philadelphia, Pa .....			
Daniel Shanahan, Washington, D. C .....			
Do .....			
E. F. C. Young, receiver, Jersey City, N. J .....			
 Thomas G. Hood, Philadelphia, Pa .....			
Do .....			
Woodward & Lothrop, Washington, D. C .....			
Do .....			
Thomas G. Hood, Philadelphia, Pa .....			
Woodward & Lothrop, Washington, D. C .....			

*Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
DRY GOODS, ETC.—continued.			
Woodward & Lothrop, Washington, D. C.	Bleached cotton, yard wide .....	yards..	500 5.6 cents per yard.
Thomas G. Hood, Philadelphia, Pa .	Unbleached cotton, yard wide .....	do ..	500 4.4 cents per yard.
Do ..	Bleached cotton, 10-4 wide .....	do ..	200 21.3 cents per yard.
Woodward & Lothrop, Washington, D. C.	Bleached cotton, 42 inches wide .....	do ..	3,000 8.5 cents per yard.
Thomas G. Hood, Philadelphia, Pa .	Unbleached cotton, 49 inches wide .....	do ..	1,000 10.9 cents per yard.
Do ..	Unbleached cotton, 50 or 52 inches wide .....	do ..	1,000 13.2 cents per yard.
Do ..	Paper-cambric, white.....	do ..	600 5.6 cents per yard.
John Campbell & Co., New York, N. Y.	Gray super .....	do ..	4,000 3.5 cents per yard.
Woodward & Lothrop, Washington, D. C	Alpaca braid .....	do ..	1,500 1.5 cents per yard.
Z. D. Gilman, Washington, D. C	Jewelers' cotton, white.....	pounds..	50 45 cents per pound.
PAINTS, OILS, ETC.			
Bert. R. Scannell, Washington, D. C.	Glue.....	pounds..	10,000 11.7 cents per pound.
R. O. Edmonston, Washington, D. C	Benzine .....	gallons..	500 7.4 cents per gallon.
Do ..	Alcohol, 95° .....	do ..	150 \$2.20 per gallon.
Buffalo Alcoholene Company, Buffalo, N. Y.	Wood alcohol .....	do ..	1,200 \$1.05 per gallon.
R. O. Edmonston, Washington, D. C	Linseed-oil .....	do ..	100 44.4 cents per gallon.
Do ..	Boiled linseed-oil .....	do ..	25 47.5 cents per gallon.
Do ..	White lead .....	pounds..	1,000 5.8 cents per pound.
Do ..	Lubricating compound .....	do ..	100 18.5 cents per pound.
Pool & Brooke, Washington, D. C.	Wax tapers .....	dozen..	12 87½ cents per dozen.
M. W. Beveridge, Washington, D. C.	Sweet-oil .....	do ..	30 62 cents per dozen.
R. O. Edmonston, Washington, D. C	Virgin olive oil .....	do ..	3 50 cents per dozen.
Do ..	French book-varnish .....	do ..	10 \$13 per dozen.
Daniel Shanahan, Washington, D. C.	Beef tallow .....	pounds..	300 5.7 cents per pound.
E. G. Wheeler, Washington, D. C	White shellac .....	do ..	100 22 cents per pound.
George Ryneal, Jr., Washington, D. C	Orange shellac .....	do ..	100 16 cents per pound.
Z. D. Gilman, Washington, D. C	Ultramarine blue.....	do ..	56 26 cents per pound.
Daniel Shanahan, Washington, D. C	Pulverized alum .....	do ..	300 2.5 cents per pound.

N. E. Moutross, New York, N. Y.....	do .....	150	55 cents per pound.
R. O. Edmonston, Washington, D. C.....	do .....	290	3 cents per pound.
George Rynear, Jr., Washington, D. C.....	do .....	72	13.5 cents per pound.
Do .....	do .....	72	13.5 cents per pound.
Do .....	do .....	2	\$2 per box.
Do .....	boxes .....	2	\$2.20 per box.
Do .....	do .....	10	\$2.20 per box.
Do .....	do .....	10	\$2.20 per box.
Do .....	do .....	10	\$2.20 per box.
Do .....	do .....	10	\$2.20 per box.
Z. D. Gilman, Washington, D. C.....	do .....	50	57 cents per pound.
Daniel Shanahan, Washington, D. C.....	pounds .....	50	27 cents per ounce.
Carmine, No. 40 .....	ounces .....	100	27 cents per ounce.
DRUGGIST'S SUNDRIES.			
John Campbell & Co., New York, N. Y.....	pounds .....	150	60 cents per pound.
Z. D. Gilman, Washington, D. C.....	do .....	100	22 cents per pound.
R. O. Edmonston, Washington, D. C.....	do .....	2,500	5.1 cents per pound.
C. Tiers Myers & Co., Philadelphia, Pa.....	do .....	1,500	3.7 cents per pound.
Z. D. Gilman, Washington, D. C.....	do .....	25	\$2.35 per pound.
Do .....	do .....	25	\$1.70 per pound.
Do .....	do .....	10	\$1.82 per pound.
Poole & Brooke, Washington, D. C.....	do .....	1,000	24.5 cents per pound.
Z. D. Gilman, Washington, D. C.....	do .....	100	73 cents per pound.
Do .....	do .....	50	45 cents per pound.
Do .....	do .....	250	45 cents per pound.
Do .....	do .....	5	\$2.90 per pound.
Francis Miller, Washington, D. C.....	do .....	100	10 cents per pound.
Z. D. Gilman, Washington, D. C.....	do .....	100	9½ cents per pound.
Rider & Addison, Washington, D. C.....	do .....	20	47 cents per pound.
Z. D. Gilman, Washington, D. C.....	do .....	100	10½ cents per pound.
Do .....	do .....	100	9 cents per pound.
Rider & Addison, Washington, D. C.....	do .....	200	6.7 cents per pound.
STATIONERY.			
Thomas G. Hood, Philadelphia, Pa.....	gross .....	32	\$4.10 per gross.
Do .....	do .....	32	\$5.65 per gross.
Detre & Blackburn, Philadelphia, Pa.....	do .....	6	\$7.20 per gross.

*Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
STATIONERY—continued.			
Detre & Blackburn, Philadelphia, Pa.	Pencils, blue, Faber's .....	gross.	\$6.30 per gross.
Do .....	Pencils, green, Faber's .....	do	\$6.30 per gross.
William J. C. Dulany, Baltimore, Md.	Pencils, "M," hexagon, Dixon's .....	do	\$4.65 per gross.
Do .....	Pencils, "S. M." hexagon, Dixon's .....	do	\$4.65 per gross.
Detre & Blackburn, Philadelphia, Pa.	Pencils, red, Dixon's.....	do	\$5.76 per gross.
Do .....	Pencils, blue, Dixon's .....	do	\$5.74 per gross.
Do .....	Pencils, green, Dixon's .....	do	\$5.74 per gross.
Pencils, black lumber, Dixon's .....	do	4	\$5.48 per gross.
Pencils, red or blue lumber, Dixon's .....	do	4	\$7.20 per gross.
Thomas G. Hood, Philadelphia, Pa.	Pencils, hexagon, Eagle .....	do	\$3.83.9 per gross.
Detre & Blackburn, Philadelphia, Pa.	Pencils, round, Eagle .....	do	\$2.84 per gross.
Do .....	Pencils, blue, red, and green, Eagle .....	do	\$3.84 per gross.
Thomas G. Hood, Philadelphia, Pa.	Pen-holders, crown Eagle, No. 1 .....	dozen.	26.8 cents per dozen.
Do .....	Pen-holders, crown Eagle, No. 2 .....	do	29.7 cents per dozen.
Do .....	Pen-holders, crown Eagle, No. 3 .....	do	32.7 cents per dozen.
Do .....	Ink and pencil erasers, Eagle, small .....	do	59.9 cents per dozen.
Do .....	Ink and pencil erasers, Eagle, medium .....	do	79.9 cents per dozen.
Do .....	Ink and pencil erasers, Eagle, large .....	do	\$1.15.1 per dozen.
Rubber erasers, Eagle, No. 12 .....	pounds.	10	57.4 cents per pound.
Do .....	(No. 2410.....gross)	do	(\$1.30 per gross.)
Pen-holders, Eagle { No. 3411 .....	do	2	(\$1.52 per gross.)
Do .....	No. 4712 .....	do	(\$1.68 per gross.)
William Ballantyne & Son, Washington, D. C.	Erasive rubbers, Davidson's velvet, No. 12 .....	pounds.	84 cents per pound.
Do .....	Paper-fasteners, McGill's round head, No. 1 .....	boxes.	24.5 cents per box.
Do .....	Paper-fasteners, McGill's round head, No. 2 .....	do	24.5 cents per box.
Detre & Blackburn, Philadelphia, Pa.	Ink, Underwood's Egyptian black .....	quarts.	36 cents per quart.
Do .....	Ink, Underwood's chemical writing .....	do	55 cents per quart.
Wm. Ballantyne & Son, Washington, D. C.	Ink, Underwood's carmine .....	do	12 \$1.85 per quart.
Do .....	Writing fluid, Arnold's .....	do	35 cents per quart.

24	30 cents per quart.
Ink, Thomas's black .....	do.....
Ink, Maynard & Noyes's black .....	do.....
Ink, Freeman's .....	do.....
Ink, French copying .....	do.....
Writing and copying fluid, Sanford's combined .....	do.....
Rubber bands, No. 33, $\frac{1}{2}$ -inch, Faber's .....	gross.....
Rubber bands, assorted sizes, Faber's .....	do.....
Iubber bands, No. 0, $\frac{1}{2}$ -inch, Faber's .....	do.....
Rubber bands, No. 0, $\frac{1}{2}$ -inch, Faber's .....	do.....
Rubber bands, No. 000, $\frac{1}{2}$ -inch, Faber's .....	do.....
Rubber bands, No. 17 .....	do.....
Rubber bands, No. 10 .....	do.....
Envelopes, No. 5, white, 3 $\frac{1}{2}$ by 5 $\frac{1}{2}$ inches .....	number.....
Envelopes, No. 6, white, 3 $\frac{1}{2}$ by 6 inches .....	do.....
Envelopes, No. 9, white, 3 $\frac{1}{2}$ by 8 $\frac{1}{2}$ inches .....	do.....
Envelopes, No. 10, white, 4 by 9 $\frac{1}{2}$ inches .....	do.....
Envelopes, manilla, $\frac{1}{2}$ by 12 $\frac{1}{2}$ inches .....	do.....
Envelopes, manilla, $\frac{1}{2}$ by 14 $\frac{1}{2}$ inches .....	do.....
Bone folders, large .....	do.....
Tracing-linen, yard wide .....	yards.....
BRUSHES.	
Glue-brushes, copper-bound, 1 $\frac{1}{2}$ -inch .....	dozen.....
Glue-brushes, copper-bound, 2-inch .....	do.....
Glue-brushes, copper-bound, 2 $\frac{1}{2}$ -inch .....	do.....
Glue-brushes, copper-bound, 3-inch .....	do.....
Pick-brushes, hog bristle .....	do.....
Lye-brushes, hog bristle .....	do.....
Lye-brushes, all bristle, Clinton No. 3 .....	do.....
Fitches $\frac{1}{2}$ -inch .....	do.....
Sash-tools, No. 8 .....	do.....
BELTING.	
Beltling, oak-tanned, 1-in. $\frac{1}{2}$ .....	feet.....
Beltling, oak-tanned, 1 $\frac{1}{2}$ -in. $\frac{1}{2}$ .....	do.....
Beltling, oak-tanned, 2-inch .....	do.....
Geo. Ryneal, jr., Washington, D. C .....	do.....
Z. D. Gilman, Washington, D. C .....	do.....
Geo. Ryneal, jr., Washington, D. C .....	do.....
Do .....	do.....
Thomas G. Hood, Philadelphia, Pa .....	do.....
D. Connell, Washington, D. C .....	do.....
M. W. Beveridge, Washington, D. C .....	do.....
Thomas G. Hood, Philadelphia, Pa .....	do.....
Do .....	do.....
Chas. A. Schieren, New York, N. Y .....	do.....
Do .....	do.....
Do .....	do.....

*Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.*

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
BELTING—continued.			
Chas. A. Schieren, New York, N. Y. ....	Belting, oak-tanned, $2\frac{1}{2}$ -inch .....	feet..	100 12.8 cents per foot.
Do .....	Belting, oak-tanned, 3-inch .....	do ..	500 15.4 cents per foot.
Do .....	Belting, oak-tanned, $3\frac{1}{2}$ -inch .....	do ..	100 18.4 cents per foot.
Do .....	Belting, oak-tanned, $3\frac{1}{2}$ -inch, double .....	do ..	100 36.8 cents per foot.
Do .....	Belting, oak-tanned, 4-inch .....	do ..	100 21.4 cents per foot.
Do .....	Belting, oak-tanned, 4-inch, double .....	do ..	100 42.8 cents per foot.
Do .....	Belting, oak-tanned, 6-inch .....	do ..	100 32.5 cents per foot.
Do .....	Belting, oak-tanned, 6-inch, double .....	do ..	100 65 cents per foot.
Do .....	Belting, oak-tanned, 8-inch .....	do ..	100 43.6 cents per foot.
Do .....	Belting, oak-tanned, 8-inch, double .....	do ..	100 87.2 cents per foot.
Do .....	Belting, oak-tanned, 10-inch .....	do ..	100 53.1 cents per foot.
Do .....	Balting, oak-tanned, 10-inch, double .....	do ..	100 \$1.102 per foot.
Do .....	Balting, oak-tanned, 12-inch, double .....	do ..	100 \$1.326 per foot.
COAL.			
George's Creek coal, "run of the mine" .....	tons .....	1,500	\$3.04 per ton.
ICE.			
Kennebec ice .....	pounds .....	400,000	34 cents per 100 pounds.
MISCELLANEOUS.			
Miller-Megge Company, Philadelphia, Pa. ....	guards .....	10,000	5 cents per guard.
Bingham, Daley & O'Hara, New York, N. Y. ....	pounds .....	500	25 cents per pound.
John Campbell & Co., New York, N.Y. ....	pieces .....	100	70 cents per piece.
F. P. May & Co., Washington, D. C. ....	pounds .....	1,000	$5\frac{1}{2}$ cents per pound.
Do .....	quires .....	20	70 cents per quire.
Do .....	do .....	20	70 cents per quire.
D. Connell, Washington, D. C. ....	barrels .....	75	\$4.19 per barrel.
R. O. Edmonston, Washington, D. C. ....	gallons .....	50	10.6 cents per gallon.

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F. P. May & Co., Washington, D. C.	Brooms, No. 7 .....	.dozen..	36	\$2.40 per dozen.
James L. Barbour & Son, Washington, D. C.	Brooms, No. 8 .....	.do..	24	\$2.70 per dozen.
D. Connell, Washington, D. C. ....	Soap .....	pounds..	1,000	4.6 cents per pound.
F. P. May & Co., Washington, D. C.	Spring dividers, 5-inch .....	.dozen..	6	\$3.12 per dozen.
Do .	Book-binder's hammers .....	.do..	6	\$1.13 per dozen.
Do .	Wing dividers, 10-inch .....	.do..	6	\$2.40 per dozen.
Do .	Straight trimmers, 10-inch .....	.do..	10	\$7.20 per dozen.
D. Connell, Washington, D. C .....	Sawdust .....	barrels..	450	14 cents per barrel.
R. O. Edmonston, Washington, D. C	Earthen crocks, 1-gallon .....	.dozen..	20	\$1.25 per dozen.
M. W. Beveridge, Washington, D. C	Buckets, painted .....	.do..	10	\$1.65 per dozen.
F. P. May & Co., Washington, D. C	Buckets, cedar .....	.do..	4	\$3.40 per dozen.
R. O. Edmonston, Washington, D. C	Cotton-waste, xxx .....	pounds..	1,000	8.7 cents per pound.
F. P. May & Co., Washington, D. C	Mallets, lignum vita, 10-inch .....	.dozen..	50	96 cents per dozen.
Do .	Shoe-knives .....	.do..	24	\$2.50 per dozen.
M. Plummer & Co., New York, N. Y .....	Copying paper, 18 $\frac{1}{2}$ by 22 $\frac{1}{2}$ inches .....	ream..	200	\$1.25 per ream.
Do .	Copying-paper, 22 $\frac{1}{2}$ by 24 $\frac{1}{2}$ inches .....	do..	20	\$1.25 per ream.
Walter F. Hewett, Washington, D. C .....	FORAGE, JULY 1 TO DECEMBER 31, 1888.		(*)	
Do .	Oats .....		(*)	\$1.34 per 100 pounds.
Do .	Corn-meal .....		(*)	\$1.20 per 100 pounds.
Do .	Bran .....		(*)	85 cents per 100 pounds.
Do .	Corn .....		(*)	95 cents per 100 pounds.
Do .	Hay .....		(*)	85 cents per 100 pounds.
Do .	Straw .....		(*)	70 cents per 100 pounds.
Do .	Oil-meal .....		(*)	\$4 per 100 pounds.
James L. Barbour & Son, Washington, D. C .....	FORAGE, JANUARY 1 TO JUNE 30, 1889.		(*)	
Do .	Oats .....		(*)	\$1.24 per 100 pounds.
Do .	Corn-meal .....		(*)	96 cents per 100 pounds.
Do .	Bran .....		(*)	95 cents per 100 pounds.
Do .	Corn .....		(*)	80 cents per 100 pounds.
Do .	Hay .....		(*)	97 $\frac{1}{2}$ cents per 100 pounds.
Do .	Straw .....		(*)	80 cents per 100 pounds.
Do .	Oil-meal .....		(*)	\$4 p. r. 100 pounds.

\* Such quantity as may be required.

*Statement showing number of presses in the Government Printing Office June 30, 1889,  
and their condition.*

Name.	Size of bed.	Condition.	No. of presses.
PRESS-ROOM, MAIN OFFICE.			
Bullock web.....		Good .....	1
Do .....		do .....	1
Hoe web.....		do .....	1
Hoe cylinder.....		do .....	1
Do .....	26 by 34.....	do .....	1
Do .....	26 by 34.....	Bad .....	1
Do .....	28½ by 33½.....	do .....	1
Do .....	29 by 42.....	Good .....	1
Do .....	29 by 42.....	Bad .....	1
Do .....	29 by 42.....	Good .....	1
Do .....	29 by 41½.....	do .....	1
Do .....	29 by 41½.....	Worn-out .....	1
Do .....	43 by 56 .....	Good .....	1
Do .....	43 by 56 .....	do .....	1
Do .....	38 by 54.....	do .....	1
Do .....	43½ by 56.....	do .....	1
Do .....	43½ by 56.....	do .....	1
Do .....	27 by 33½.....	Bad .....	1
Do .....	29½ by 42.....	Good .....	1
Do .....	29½ by 42.....	do .....	1
Do .....	29½ by 42.....	do .....	1
Do .....	19½ by 25.....	do .....	1
Do .....	17 by 21.....	do .....	1
Do .....	17 by 21.....	do .....	1
Do .....	17 by 21.....	Fair .....	1
Huber .....	41 by 51½.....	Good .....	1
Potter cylinder.....	40 by 54.....	Worn-out .....	1
Do .....	29½ by 41½.....	Good .....	1
Do .....	26 by 34½.....	do .....	1
Do .....	40 by 53½.....	do .....	1
Do .....	40 by 53½.....	Fair .....	1
Do .....	40 by 53½.....	do .....	1
Do .....	40 by 53½.....	Good .....	1
Cottrell cylinder.....	26 by 35.....	Bad .....	1
Do .....	29 by 42.....	Good .....	1
Do .....	29 by 42.....	Fair .....	1
Do .....	29 by 42.....	do .....	1
Do .....	29 by 42.....	do .....	1
Do .....	29 by 42.....	do .....	1
Do .....	29 by 42.....	Worn-out .....	1
Do .....	29 by 42.....	Good .....	1
Do .....	29 by 42.....	do .....	1
Do .....	24 by 34½.....	do .....	1
Do .....	29½ by 41½.....	Bad .....	1
Do .....	29 by 41½.....	do .....	1
Do .....	42 by 55½.....	do .....	1
Do .....	42 by 55½ .....	do .....	1
Do .....	42 by 55½ .....	Worn-out .....	1
Do .....	25 by 35.....	Bad .....	1
Do .....	25 by 35.....	do .....	1
Do .....	29 by 41½.....	do .....	1
Do .....	29 by 41½.....	do .....	1
Do .....	29 by 41½.....	do .....	1
Do .....	29 by 41½.....	do .....	1

*Statement showing number of presses in the Government Printing Office June 30, 1889, and their condition—Continued.*

Name.	Size of bed.	Condition.	No. of presses.
<b>PRESS-ROOM, MAIN OFFICE—continued.</b>			
Cottrell cylinder.....	20 by 25.....	Fair .....	1
Do .....	20 by 25.....	do .....	1
Do .....	20 by 25.....	Bad .....	1
Do .....	18 by 22.....	Fair .....	1
Do .....	18 by 22.....	do .....	1
Do .....	18 by 22.....	Bad .....	1
Do .....	25 by 39 $\frac{1}{4}$ .....	Good .....	1
Cottrell cylinder (for cut-work) .....	31 by 42.....	do .....	1
Do .....	31 by 42.....	do .....	1
Scott cylinder.....	29 by 41 $\frac{1}{2}$ .....	do .....	1
Allen .....	7 $\frac{1}{2}$ by 14.....	Bad .....	1
Liberty .....	10 by 15.....	do .....	1
Cottrell cylinder.....	25 by 35.....	Good .....	1
Total .....	.....	.....	66
<b>PRESS-ROOM, TREASURY BRANCH.</b>			
Cottrell cylinder.....	Double medium.....	Good .....	3
Hoe cylinder.....	do .....	Worn-out .....	1
Potter cylinder .....	Superroyal.....	Good .....	1
Do .....	Double medium .....	do .....	1
Cottrell cylinder.....	Cap .....	do .....	1
Scott cylinder.....	Medium .....	do .....	1
Gordon .....	10 by 14 inside chase.....	do .....	1
Total .....	.....	.....	9
<b>PRESS-ROOM, INTERIOR BRANCH.</b>			
Scott cylinder, No. 4 .....	26 by 34 .....	Good .....	1
Universal .....	Half medium, 13 by 19 .....	Worn-out .....	1
Peerless .....	Quarto medium, 11 by 13 .....	Good .....	1
Gordon .....	Eighth medium, 8 by 12 .....	do .....	1
Washington hand press.....	Cap.....	do .....	1
Total .....	.....	.....	5
<b>PRESS-ROOM, NAVY BRANCH.</b>			
Scott cylinder, No. 5 .....	Double medium .....	Good .....	1
Hoe cylinder .....	21 $\frac{1}{4}$ by 23 $\frac{1}{4}$ .....	Worn-out .....	1
Gordon .....	Half medium .....	do .....	1
Do .....	Quarto medium .....	do .....	1
Total .....	.....	.....	4
<b>PRESS-ROOM, STATE BRANCH.</b>			
Gordon job.....	Quarto medium.....	Good .....	1
Hoe cylinder .....	Superroyal.....	do .....	1
Total .....	.....	.....	2
Grand total.....	.....	.....	86

**RECAPITULATION.**

In good condition.....	47
In fair condition.....	11
In bad condition.....	19
Worn-out .....	9
Total.....	86

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1859, with the length of time each has been employed and the amount each has received.*

## TIME WORK.

Name.	Time em-ployed.		Amount received.	Name.	Time em-ployed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Lizzie Abbott .....	1,681	\$352.67	M. Barringer .....	182 $\frac{1}{2}$	\$75.40		
W. R. Abbott .....	2,378 $\frac{1}{2}$	951.40	David L. Barton .....	184	73.60		
A. T. Abell .....	2,042	510.50	Charles S. Bastian .....	2,272	908.80		
G. Abramson .....	9	4.23	Josie Bates .....	81	17.01		
Edward Abrams .....	2,710	993.40	S. W. Baxter .....	356	89.00		
Louisa Adams .....	2,228	512.44	Myra A. Baxter .....	1,476	325.63		
John Adams .....	2,274 $\frac{1}{2}$	909.80	H. C. Bayley .....	2,465 $\frac{1}{2}$	986.20		
V. L. Adams .....	168	378.00	Jennie Bayle .....	2,291	481.11		
Fred Addison .....	479 $\frac{1}{2}$	81.51	Mary E. Bailey .....	181 $\frac{1}{2}$	34.03		
E. Agne .....	2,38 $\frac{1}{2}$	955.60	N. Bailey .....	256	4.00		
Mary Agan .....	1,759	329.76	W. R. Baum .....	1,898 $\frac{1}{2}$	759.40		
Katie Ager .....	335	70.35	D. W. Beach .....	65	26.00		
Ellen Ahearne .....	462	86.62	J. W. Beall .....	2,378	951.20		
Martha Allison .....	1,664 $\frac{1}{2}$	336.26	R. E. Beall, jr .....	1,983	793.20		
James H. Alburtis .....	2,647 $\frac{1}{2}$	1,059.00	Fannie Beamer .....	2,463 $\frac{1}{2}$	500.89		
John Alburtis .....	1,431	572.40	R. L. Beatty .....	2,490 $\frac{1}{2}$	589.01		
Louis Alexander .....	2,338	584.50	P. M. Becker .....	297	1,259.28		
Annie Albert .....	376	78.96	Robert D. Bedel .....	1,359	679.50		
A. G. Allison .....	2,199	881.40	John A. Behrie .....	1,948 $\frac{1}{2}$	779.40		
Z. W. Alderman .....	2,142 $\frac{1}{2}$	488.82	Ida P. Belcher .....	2,365	482.73		
Katherine Amthor .....	2,150 $\frac{1}{2}$	806.41	S. H. Bell .....	2,093	1,109.29		
James O. Amoss .....	2,25 $\frac{1}{2}$	900.80	A. R. Bell .....	2,014	816.00		
Charles B. Amazeen .....	2,264	565.96	Lena Bellefeuille .....	2,254 $\frac{1}{2}$	563.62		
W. F. Anderson .....	1,513	378.25	William M. Belt .....	2,143	857.20		
R. T. Anderson .....	2,249 $\frac{1}{2}$	909.00	W. T. Benjamin .....	288	72.00		
A. W. Anderson .....	305	788.00	A. B. Bennett .....	2,008	803.20		
J. W. Anderson .....	49	196.00	L. J. Bennett .....	1,783 $\frac{1}{2}$	713.40		
D. F. Anderson .....	2,662	1,079.00	Thomas D. Bennett .....	3,517	1,406.80		
M. L. Andrews .....	2,724 $\frac{1}{2}$	626.23	Charles E. Bennett .....	335 $\frac{1}{2}$	812.19		
John Appleby .....	806	322.40	Josephine E. Bennett .....	2,176 $\frac{1}{2}$	520.21		
Joseph A. Arnold .....	2,402 $\frac{1}{2}$	1,273.32	Michael Bennett .....	41	23.05		
M. E. Armstrong .....	240	55.20	Lizzie Benedict .....	952	238.00		
H. M. Armisted .....	2,339 $\frac{1}{2}$	935.80	Harold Benedict .....	179 $\frac{1}{2}$	1,361.07		
E. N. Ash .....	81 $\frac{1}{2}$	491.42	S. N. Benemer .....	37	991.00		
John Armstrong .....	2,603 $\frac{1}{2}$	1,041.40	John L. Bentzler .....	1,545	618.00		
H. F. Ashion .....	2,114	845.60	Frank H. Benthall .....	765	127.38		
C. V. Atwell .....	2,375	470.66	John R. Berg .....	1	2,412		
M. H. Atwell .....	2,316 $\frac{1}{2}$	532.76	James E. Bergin .....	1,078	431.20		
Christian Auracher .....	2,585	1,034.00	Maggie Bergin .....	16	3.00		
Bessie Aulick .....	2,099	431.07	Frank Bertossa .....	2,548	1,019.20		
Richard F. Aull .....	1,974 $\frac{1}{2}$	789.80	B. J. Berry .....	146	36.50		
A. B. Auer .....	33	189.75	W. H. Berry .....	3	2,093 $\frac{1}{2}$		
Wm. Avis .....	349	785.25	L. B. Best .....	2,902	609.42		
Oscar Axieander .....	2,233	558.25	John Better .....	2,003 $\frac{1}{2}$	500.87		
J. L. Alverson .....	2,442	976.80	R. H. Betts .....	344	1,103.50		
John G. Anderson .....	2,037	1,084.91	F. H. Bevier .....	732 $\frac{1}{2}$	93.00		
George B. Atkinson .....	851	340.40	Harry Bier .....	2,316	926.40		
John Babcock .....	1,523	609.20	Wm. Bierley .....	240	60.00		
D. A. Babcock .....	366	823.50	Neil H. Bigger .....	81	1,425 $\frac{1}{2}$		
George Baggott .....	2,459	983.60	M. J. Billings .....	2,012 $\frac{1}{2}$	487.27		
Thad Baden .....	2,667	1,066.80	M. L. Birchard .....	716	150.35		
W. S. Baker .....	2,304 $\frac{1}{2}$	1,221.38	W. A. Birchard .....	3	.63		
Arthur E. Baker .....	2,316 $\frac{1}{2}$	926.60	Jos. E. Bisbee .....	2,221 $\frac{1}{2}$	888.60		
Albert Baker .....	166	680.00	Mary Bishop .....	2,226	556.50		
Chas. W. Baker .....	1,968	984.00	Varden Bishop .....	2,362	944.80		
Edward Bailey .....	2,595 $\frac{1}{2}$	1,375.61	Lillie L. Blackiston .....	2,443	561.87		
Hattie D. Baird .....	2,329	535.67	Jas. T. Blackeny .....	2,116	846.40		
D. C. Balentine .....	264	1,518.00	Charles L. Blanton .....	2,009	803.60		
E. P. Balmain .....	661	133.05	Nell'e Blair .....	2,262 $\frac{1}{2}$	454.17		
S. S. Barrett .....	1,902	860.80	Charles E. Bleeker .....	1,962	784.80		
M. W. Barr .....	1,953 $\frac{1}{2}$	781.40	A. F. Blomer .....	168 $\frac{1}{2}$	1,436.00		
Wm. Barnum .....	312	1,794.00	William F. Bloor .....	805	424.20		
Mary H. Barrell .....	209	824.75	Mary S. Blush .....	835	159.65		
E. T. Barrett .....	1,868	944.28	M. V. Bodge .....	1,632	408.00		
May Barnett .....	2,198 $\frac{1}{2}$	495.64	Emma G. Boll .....	2,414 $\frac{1}{2}$	489.94		
J. L. Barnett .....	313	1,252.00	Anna Bolin Stark .....	2,095 $\frac{1}{2}$	450.59		
G. O. Barnes .....	2,156	862.40	Jackson Boney .....	219 $\frac{1}{2}$	38.59		
Ellen Barnes .....	90	16.87	Louis Boo .....	2,675 $\frac{1}{2}$	1,070.20		
M. E. Barker .....	2,269	521.86	F. V. Booth .....	271	2,078.57		
Mary E. Barry .....	2,243 $\frac{1}{2}$	505.99	R. W. Boorman .....	152	60.80		
Wm. R. Barbour .....	6 $\frac{1}{2}$	699 $\frac{1}{2}$	Sam-u Booker .....	208	52.00		
Mary E. Barry .....	1,288 $\frac{1}{2}$	296.24	A. S. Boerstein .....	215	45.15		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time em-ployed.		Amount received.	Name.	Time em-ployed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Henry N. Boernstein .....	2,407	\$1,275.70	Catharine Burke.....	2,519	\$511.55		
Olivia J. Bond .....	192	44.16	Raymond L. Burke .....	276	110.40		
Joseph A. Borden .....	2,238 $\frac{1}{2}$	1,007.30	James Burns .....	930 $\frac{1}{2}$	212.62		
Alex. T. Borland .....	2,037	814.80	John J. Burns .....	2,330	932.00		
John P. Bos .....	2,496	998.40	John J. Burns .....	2,383	953.20		
John R. Boss .....	1,992	796.80	Jennie Burns .....	2,208 $\frac{1}{2}$	507.95		
W. H. Bosley .....	1,989	795.60	Joseph A. Burns .....	2,083	833.20		
Theresa Bott .....	2,208 $\frac{1}{2}$	454.78	J. S. Burnside .....	2,894 $\frac{1}{2}$	1,301.86		
Annie Boucher .....	1,691	317.01	John Burnside .....	2,377 $\frac{1}{2}$	951.00		
Patrick Bowe .....	2,986	746.50	J. H. Burch .....	303 $\frac{1}{2}$	121.40		
W. H. Bowman .....	1,306	326.50	Hannah Busey .....	6	1.12		
William A. Boyd .....	2,278	570.00	J. W. Busey .....	2,464 $\frac{1}{2}$	616.12		
M. R. A. Boyd .....	2,355	541.65	R. Bushee .....	2,228 $\frac{1}{2}$	532.58		
W. M. Boyd .....	2,163 $\frac{1}{2}$	865.40	John K. Bush .....	2,313 $\frac{1}{2}$	925.40		
A. J. Boyer .....	1,930 $\frac{1}{2}$	772.20	William Bush .....	225 $\frac{1}{2}$	880	785.75	
Joseph Boyle .....	2,320	1,132.40	William H. Bushnell .....	176		93.28	
G. W. Boynton .....	2,343	937.20	Joseph Butler .....	4		.68	
Minnie W. Brace .....	2,234 $\frac{1}{2}$	534.20	J. H. Butcher .....	312		936.00	
John Brady .....	2,935 $\frac{1}{2}$	917.29	S. McL. Byington .....	2,235 $\frac{1}{2}$		894.20	
Charles J. Brady .....	2,205 $\frac{1}{2}$	882.20	T. A. Bynum .....	2,430 $\frac{1}{2}$		1,140.66	
Ora E. Brady .....	18	57.60	Joseph H. Byrne .....	2,317		927.80	
John R. Bradley .....	2,346 $\frac{1}{2}$	1,453.35	P. J. Byrne .....	312		1,794.00	
Walter Bradshaw .....	2,312	633.44	John J. Byrnes .....	1,775 $\frac{1}{2}$		710.20	
Adam Brandt .....	2,366	946.40	Maggie Byrne .....	569		119.48	
Veronia Brandner .....	2,240 $\frac{1}{2}$	454.15	Peter Byrne .....	2,232 $\frac{1}{2}$		893.00	
R. T. Bray .....	624	249.60	William A. Byrne .....	111 $\frac{1}{2}$		44.60	
W. Breckenridge .....	2,358 $\frac{1}{2}$	943.40	W. A. Byers .....	65		146.25	
H. B. Breckenridge .....	1,743	819.21	Lydia E. Bryan .....	2,235 $\frac{1}{2}$		390.74	
G. H. Breitenbach .....	2,653	1,061.20	Maggie Bryerton .....	2,179		523.11	
James Bee .....	2,414	1,079.08	J. Fr. Buehler .....	2,312 $\frac{1}{2}$		925.00	
J. T. Brennan .....	1,007	402.80	A. J. Buehler .....	2,494 $\frac{1}{2}$		997.60	
Katie Brennan .....	337 $\frac{1}{2}$	70.87	Garry Buckingham .....	2,453 $\frac{1}{2}$		981.40	
J. B. Brewer .....	16	40.00	M. Buckley .....	2,042		510.50	
J. Breslin .....	1,174	643.75	Dennis Buckley .....	2,529 $\frac{1}{2}$		1,011.80	
Wallace Brewer .....	2,577	1,030.80	John Buckman .....	2,161 $\frac{1}{2}$		540.36	
John T. Brewster .....	2,172	868.80	W. P. Bullock .....	2,253		901.20	
H. T. Brian .....	365	2,100.00	Frank M. Bumpus .....	444		111.00	
W. L. Bridges .....	268	760.40	A. A. Bundy .....	2,460		984.00	
William Briggs .....	30	127.20	Fanuie Burdine .....	2,246		449.20	
James S. Briggs .....	1,365	341.22	George B. Bury .....	2,348 $\frac{1}{2}$		930.40	
J. E. Bright .....	312	1,794.00	George D. Burch .....	2,522		1,008.80	
Geo. R. P. Britt .....	2,305	922.00	J. H. Burch .....	468		162.52	
G. S. Brtt .....	2,454	1,227.00	L. J. Burse .....	2,327		651.58	
	2,335	934.00	William Burlingame .....	2,544		476.92	
John M. Broas .....	2,250	921.69	Geo. Burklin .....	2,361		1,251.31	
W. H. Brock .....	240	96.00	Mary Burgess .....	30		6.30	
Maggie A. Broderick .....	2,374 $\frac{1}{2}$	593.61	Mary M. Burgess .....	2,086 $\frac{1}{2}$		426.87	
C. C. Brodie .....	2,629 $\frac{1}{2}$	1,051.80	Jas. E. Bullock .....	2,320 $\frac{1}{2}$		928.20	
D. C. Brooke .....	1,661 $\frac{1}{2}$	640.68	L. M. Cady .....	2,354		911.60	
Jas. E. Brooke .....	1,094	1,040.40	Edward Cahill .....	8		2.00	
H. Y. Brooke .....	2,252	1,124.20	Mary Callaghan .....	2,446 $\frac{1}{2}$		513.76	
Adelaide Brooks .....	845 $\frac{1}{2}$	630.01	T. F. Callaghan .....	2,351 $\frac{1}{2}$		941.80	
W. S. Brooks .....	2,392	1,024.63	Julia Callahan .....	2,312		578.00	
M. Brosnahan .....	2,544 $\frac{1}{2}$	1,145.02	A. Callahan .....	2,265		520.92	
Mary Brosnan .....	24	4.50	R. B. Caldwell .....	1,906		751.35	
J. M. Edmunds Brown .....	2,392	717.60	Stephen Caldwell .....	2,451 $\frac{1}{2}$		741.45	
Jno. C. Browne .....	2,806 $\frac{1}{2}$	1,122.60	M. E. Calvo .....	1,922		480.50	
E. C. Brown .....	2,220	888.00	Virginia Cammack .....	2,154		498.14	
C. P. Brown .....	2,527 $\frac{1}{2}$	1,011.00	Parker Campbell .....	1,423		694.75	
E. H. Brown .....	422	105.50	J. B. Campbell .....	2,875		1,150.00	
Henry Brown .....	399	67.83	Kate Cantine .....	2,223		511.29	
Thomas Brown .....	2,574	643.50	Chas. A. Capell .....	2,221		888.40	
D. B. Brown .....	2,221 $\frac{1}{2}$	986.39	J. M. Carr .....	365		823.00	
S. T. Brown .....	2,531 $\frac{1}{2}$	1,063.76	W. H. Carr .....	2,347		704.10	
Richard Brown .....	329	55.93	Rose Carrothers .....	2,245		250.05	
George Brown .....	911 $\frac{1}{2}$	227.87	W. Carlisle .....	2,256 $\frac{1}{2}$		902.80	
Robt. W. Brown .....	295 $\frac{1}{2}$	73.87	H. J. Carey .....	2,601		1,222.47	
C. H. Brunor .....	98 $\frac{1}{2}$	574 $\frac{1}{2}$	Annie Carpenter .....	2,797		587.37	
J. J. Brunor .....	2,320	928.00	Asa L. Carrier .....	2,477		990.80	
George H. Burgess .....	1,106 $\frac{1}{2}$	442.60	Mary Carroll .....	246		46.12	
W. R. Burgess .....	2,287	914.80	James Carroll .....	310		77.50	
J. B. Burke .....	140	560.00	Bridget Carroll .....	1,560		292.49	
James J. Burke .....	2,225 $\frac{1}{2}$	890.20	Michael Carroll .....	2,280		593.00	

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time em-ployed.		Amount received.	Name.	Time em-ployed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Charles F. Carroll . . . . .	277 $\frac{1}{2}$	.....	\$777.70	Ella B. Cook . . . . .	977 $\frac{1}{2}$	.....	\$244.36
Joseph E. Casey . . . . .	2,337	934.80	Jos. H. Cook . . . . .	2,290	.....	562.50	
M. F. Casey . . . . .	2,014	805.60	L. B. Cooley . . . . .	537	.....	214.80	
Charles P. Cassidy . . . . .	203 $\frac{1}{2}$	752	C. C. Colne . . . . .	2,441	.....	976.40	
Clare E. Carter . . . . .	2,313 $\frac{1}{2}$	296.74	J. W. Count . . . . .	107 $\frac{1}{2}$	1,388 $\frac{1}{2}$	1,130.90	
George B. Carter . . . . .	256	102.40	H. T. Connt . . . . .	34	.....	76.50	
Mary J. Catlin . . . . .	2,175	366.99	E. Cormnan . . . . .	2,564	.....	1,412.78	
P. A. Caton . . . . .	2,372 $\frac{1}{2}$	949.00	Ida B. Cox . . . . .	993	.....	248.22	
John P. D. Caton . . . . .	2,378	951.20	T. D. Cornwell . . . . .	2,333	.....	933.20	
W. R. Carver . . . . .	2,560	1,024.00	Frank L. Cornwell . . . . .	1,117 $\frac{1}{2}$	.....	876.60	
James Cavanaugh . . . . .	4	1,135	Louis W. Cornwell . . . . .	1,888	.....	755.20	
James Cavanaugh . . . . .	1,985	620.31	J. D. Cosby . . . . .	578 $\frac{1}{4}$	.....	231.81	
A. T. Cavis . . . . .	2,615 $\frac{1}{2}$	1,386.21	W. B. Coston . . . . .	809	.....	323.60	
F. S. Cawson . . . . .	2,573 $\frac{1}{2}$	1,227.55	Robt. Costello . . . . .	304	.....	168.12	
F. H. Chaffee . . . . .	1,542	616.80	Josie Costella . . . . .	480 $\frac{1}{2}$	.....	92.09	
E. B. Chambers . . . . .	23 $\frac{1}{2}$	1,409	Mary Costello . . . . .	1,379	.....	258.52	
Laura Chandler . . . . .	550	122.14	Al. Cottle . . . . .	144	.....	57.60	
Aunie Chapman . . . . .	2,123 $\frac{1}{2}$	434.82	A. A. Colelessier . . . . .	2,595	.....	596.85	
S. A. Chapman . . . . .	2,374	418.95	John Colbert . . . . .	48	.....	8.16	
Frank E. Chapin . . . . .	304	161.12	N. A. Colbert . . . . .	2,385 $\frac{1}{2}$	.....	596.37	
Katie Chase . . . . .	2,173 $\frac{1}{2}$	519.40	Maggie Colbert . . . . .	2,222 $\frac{1}{2}$	.....	501.13	
W. P. Chew . . . . .	2,316	926.40	H. Collison . . . . .	2,228 $\frac{1}{2}$	.....	512.67	
William H. Chew . . . . .	2,314	578.47	Jeremiah A. Connell . . . . .	1,104 $\frac{1}{2}$	.....	411.80	
C. C. Chew . . . . .	2,469 $\frac{1}{2}$	987.89	Robt. A. Connell . . . . .	2,268 $\frac{1}{2}$	.....	907.40	
Wm. Chedal . . . . .	2,328	931.20	Jno. Connell . . . . .	2,171 $\frac{1}{2}$	.....	422.51	
John T. Cheshire . . . . .	1,021	255.25	Nellie C. Connell . . . . .	2,257	.....	97.10	
Thomas Childs . . . . .	2,448	979.20	M. A. Connell . . . . .	2,232	.....	513.35	
Samuel N. Childs . . . . .	1,511	604.40	Carrie Cowling . . . . .	2,309	.....	553.27	
R. F. Chisholm . . . . .	6 $\frac{1}{2}$	2.60	Emily T. Coke . . . . .	2,261	.....	396.50	
J. B. Chisholm . . . . .	761 $\frac{1}{2}$	304.60	A. D. Coleman . . . . .	2,366 $\frac{1}{2}$	.....	782.86	
W. R. Chipley . . . . .	27 $\frac{1}{2}$	11	Margaret Cochran . . . . .	2,249	.....	579.32	
J. F. Chipley . . . . .	569	227.60	Joseph Colignon . . . . .	2,019	.....	807.20	
W. W. Cheezum . . . . .	244	1,034.56	Katie Connor . . . . .	2,274 $\frac{1}{2}$	.....	465.66	
J. H. Church . . . . .	242 $\frac{1}{2}$	45.47	James D. Conner . . . . .	2,277	.....	910.80	
Margaret Chunn . . . . .	117	26.90	Thomas Conway . . . . .	2,519	.....	629.73	
J. Wilson Clark . . . . .	2,335	933.20	H. C. Cowell . . . . .	2,532	.....	1,190.04	
Joseph S. Clark . . . . .	96	38.40	Andrew Corm . . . . .	539	.....	95.78	
Amelia Clark . . . . .	98 $\frac{1}{2}$	18.47	H. A. Coolidge . . . . .	280	.....	148.40	
Effie Clarke . . . . .	164	30.75	C. C. Conlee . . . . .	555 $\frac{1}{2}$	.....	222.20	
M. Clark . . . . .	2,581	806.54	Jake Covert . . . . .	12	.....	69.00	
W. W. Clarke . . . . .	116	1,115	S. T. Covert . . . . .	273	.....	1,199.92	
Merrils H. Clarke . . . . .	544	217.60	Frank Compton . . . . .	2,314 $\frac{1}{2}$	.....	552.55	
John W. Clark . . . . .	2,321	928.40	Matthew D. Coughlin . . . . .	68 $\frac{1}{2}$	.....	27.40	
Thos. W. Clark . . . . .	2,301	920.40	Joanna Corridon . . . . .	2,307 $\frac{1}{2}$	.....	469.39	
Katie C. Clarke . . . . .	2,354 $\frac{1}{2}$	477.36	A. P. Coder . . . . .	707 $\frac{1}{2}$	.....	282.80	
J. B. Clarke . . . . .	2,590	1,372.70	N. S. Cologne . . . . .	633 $\frac{1}{2}$	.....	253.40	
Walter Y. Clark . . . . .	2,672	668.00	E. Cowan . . . . .	41	.....	164.00	
Charles E. Clark . . . . .	2,376	594.00	W. H. Collins . . . . .	42	.....	268.80	
Curtis Clark . . . . .	2,245	561.25	John C. Coheane . . . . .	80	.....	32.00	
W. F. Clarkson . . . . .	2,363	905.20	F. A. Cogswell . . . . .	442	.....	176.80	
John F. Clarkson . . . . .	2,506	978.80	Wm. E. Coleman . . . . .	2,471	.....	988.40	
E. H. Claggett . . . . .	2,327	531.60	Agnes Coyle . . . . .	1,820	.....	454.95	
Robt. V. Clayton, jr . . . . .	725 $\frac{1}{2}$	290.20	S. T. Crawford . . . . .	2,359	.....	943.60	
M. A. Clancy . . . . .	2,503	625.75	Wm. M. Crawford . . . . .	2,486 $\frac{1}{2}$	.....	1,317.68	
Jos. Cleary . . . . .	1,306	326.49	Laura R. Cramer . . . . .	2,240	.....	515.13	
James H. Clements . . . . .	2,023	388.78	Max Craft . . . . .	1,163 $\frac{1}{2}$	.....	290.87	
James Clinton . . . . .	2,369 $\frac{1}{2}$	917.80	J. M. Craig . . . . .	18	197 $\frac{1}{2}$	182.50	
F. S. Clinton . . . . .	2,875	1,271.46	Delia Cremen . . . . .	1,322	.....	269.54	
G. Cookley . . . . .	2,336	584.00	M. Cremen . . . . .	192	.....	40.32	
Beverly F. Cole . . . . .	83 $\frac{1}{2}$	62	J. W. Creed . . . . .	2,708 $\frac{1}{2}$	.....	886.15	
Samuel Cole . . . . .	2,750	687.47	W. H. Crenshaw . . . . .	2,283 $\frac{1}{2}$	.....	913.40	
John Cole . . . . .	2,336 $\frac{1}{2}$	935.60	Raymond F. Crist . . . . .	2,273 $\frac{1}{2}$	.....	426.26	
Ira E. Cole . . . . .	2,408	963.20	C. E. Crum . . . . .	437 $\frac{1}{2}$	.....	109.32	
Julia F. Cole . . . . .	1,808 $\frac{1}{2}$	363.20	E. C. Crump . . . . .	2,773	.....	1,314.37	
T. H. Collins . . . . .	1,677 $\frac{1}{2}$	679.65	F. F. Crupper . . . . .	2,235	.....	514.04	
A. Collins . . . . .	9,317	579.25	Amelia E. Cromlein . . . . .	2,083	.....	426.83	
Mary E. Connelly . . . . .	500 $\frac{1}{2}$	105.10	John Crowe . . . . .	2,425	.....	930.00	
John F. Connelly . . . . .	2,399 $\frac{1}{2}$	963.80	Patrick Crowley . . . . .	358 $\frac{1}{2}$	.....	805.78	
James E. Connolly . . . . .	2,697 $\frac{1}{2}$	1,182.81	C. Crooks . . . . .	2,436 $\frac{1}{2}$	.....	681.22	
F. W. Conover . . . . .	2,293	917.20	Mary A. Crooker . . . . .	50	.....	9.37	
W. J. Cook . . . . .	2,323 $\frac{1}{2}$	929.40	William Cruso . . . . .	3,199	.....	799.93	
Sam'l. L. Cook . . . . .	1,402	350.50	Martin Cuff . . . . .	2,519	.....	1,007.60	
John Cook . . . . .	259 $\frac{1}{2}$	812.47	Jennie Cunningham . . . . .	1,624	.....	314.45	

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time em- ployed.		Amount received.	Name.	Time em- ployed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Will A. Cunningham	2,585	\$1,634.80	W. H. Dexter	2,483½	2,483½	\$93.40	
Mary Cunningham	2,368	483.06	Edella Dean	298	99.60		
D. J. Cunningham	2,230	557.50	Frank Dial	2,645½	661.37		
Mary Curran	288	72.00	John Dice	2,581½	645.36		
Maggie Curtis	2,240½	515.28	A. J. Dick	56	22.41		
Margaret Curry	1,746	327.35	Thomas B. Dickerson	264½	82.65		
S. S. Culbertson	2,657½	1,060.67	A. Dickens	2,193½	504.67		
C. P. Cullen	1,450	580.00	Joseph Dierken	2,882	1,257.46		
J. F. Cummins	2,595½	1,048.20	Ralph E. Dittoe	2,661½	1,064.60		
M. F. Cushley	1,925	399.02	H. C. Dobbs	2,307½	923.00		
C. M. Cyphers	2,321	1,050.84	W. A. Dodge	2,365	1,253.13		
L. H. Davis	2,094½	523.62	M. V. Dodge	659	164.75		
H. L. Davison	296	118.40	M. A. Dodson	2,352	422.83		
T. R. Davidson	2,510	1,004.00	John Doherty	2,351	940.40		
A. J. Davison	2,374	593.50	C. Dolan	355	887.50		
Benj. Davison	2,836½	709.12	A. Dolbeare	1,541	385.25		
John Davison	205	82.00	A. Doleman	1,421	244.15		
J. A. Dawson	336	134.40	Jeremiah Donovan	2,211½	881.60		
William Dawson	2,496	624.00	Wm. Donaldson	2,321	928.40		
Joseph P. Day	2,207	882.80	W. B. Donaldson	2,357	942.80		
Isabella G. Daniels	85	19.55	Ellen Donaldson	2,326½	535.08		
J. T. Dean	1,504	375.98	Mary Donnelly	762	142.87		
Fred Decker	92½	100	Mary Donnell	258	48.37		
E. DeCaindry	253½	101.40	Frank Donn	288½	60.58		
L. H. DeCreny	1,724	689.60	T. M. Donn	2,090	836.00		
C. Deering	2,365	946.00	Richard M. Dooley	2,238	975.80		
W. A. DeGroot	2,340½	936.20	E. J. Doty	262	1,048.00		
E. F. Degges	200	50.00	John Doran	724	289.60		
James A. DeLaney	222	88.80	H. F. Dorr	2,011	804.40		
E. J. DeLorme	620½	116.88	Daniel Dougherty	2,190½	876.20		
Arthur C. Delivigne	2,308½	921.40	Mary E. Dougherty	2,567	519.92		
W. W. Deloe	2,769	1,461.66	William Dougherty	2,353	513.52		
William H. Dahl	986	394.40	James W. Doocy	2,205½	992.45		
J. James S. Dailey	2,225½	890.20	George Douglas	2,272	593.00		
Charles F. Daly	2,211	884.49	Alexander Douglas	3,445	1,021.65		
W. B. Daly	120	996.40	C. P. Dowden	2,276	594.00		
Charles Danenhower	2,322½	929.00	J. L. Dowling	1,861	465.25		
Diana Danforth	992	248.00	Horace C. Dowling	1,283	513.20		
W. B. Daniel	53	21.20	Lizzie Downie	44	9.64		
Sarah Danaher	844	160.74	Jennie Dorsey	144	33.12		
H. S. Darby	2,430½	638.12	Patrick Doyle	2,260	565.00		
W. M. Darden	324½	81.12	Lizzie Doyle	614	123.20		
Susan L. Dandelet	1,637½	331.09	H. F. J. Drake	312	1,794.00		
S. M. Davis	2,828½	1,131.40	George W. Duvall	248	62.00		
Charles F. Davis	2,318	927.20	M. A. Dubois	2,333½	933.40		
Elizabeth Davis	2,429	493.02	Edward Duff	2,566	1,026.40		
John A. Davis	2,314	578.49	J. M. Dugan	247	900.80		
E. D. Davis	2,325	581.20	George E. Dummer	2,314	925.60		
Thomas J. Davis	2,329½	582.37	W. G. Dunne	2,273	909.20		
R. G. Davis	436	109.00	Edward Dunn	2,946	1,178.40		
M. A. Davis	259	103.60	H. Dunning	246	935.10		
J. J. Davies	2,301½	910.60	George Dunington	2,390	597.49		
Etta Davison	2,338½	476.86	O. F. Dunlap	2,464½	985.80		
A. H. Davis, jr.	2,150	602.00	Lucie Dunlop	1,806½	566.16		
John Delahunt	2,328	931.20	Mary C. Durham	2,263½	397.28		
Ella M. Delaplane	2,251	459.79	W. M. Durkin	1,682½	588.70		
M. Dellamico	2,352½	480.52	James Q. Dutrow	1,311½	524.60		
E. DeMaine	156½	73.45	Jas. E. Duvall	2,099	839.60		
Elizabeth Dement	2,457½	501.83	A. S. Downs	79	31.60		
Lena Dement	2,160	540.00	C. M. W. Earle	2,219	887.60		
E. A. Dennis	1,265½	506.20	Edward Eberbach	2,505	1,002.00		
H. B. Denny	2,704½	1,081.80	Mary Eckloff	1,485	341.54		
D. H. Denham	1,627	650.80	C. R. Eckloff	2,157	862.80		
C. Denham	2,398	1,099.50	Annie Eckart	2,311½	531.61		
L. W. Denham	2,245½	898.20	C. A. Edelin	2,580½	1,180.07		
Ellen Dent	1,614	302.58	Samuel W. Edmunds	1,986	794.40		
Harry C. Derby	111½	334.50	Florence E. Edmun-	2,157½	496.22		
Geo. M. Depue	575½	230.20	ston				
Alexander Dercourt	20	8.00	J. M. Eggleston	2,447	978.80		
W. E. Derr	2,404	1,009.60	Titus F. Ellis	1,470	588.00		
Maggie Devlin	2,344½	567.54	C. Thos. Elwood	2,283½	913.40		
Jas. J. Devaney	97	38.80	Ben. D. Ellis	1,849	739.60		
Lizzie Dewey	2,235½	558.98					

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Ettie S. Ellis . . . . .	2, 229 $\frac{1}{2}$		\$512.80	Thomas Flannagan . . . . .	16	2, 228	\$597.00
P. M. Elkins . . . . .	2, 278 $\frac{1}{2}$		911.40	Libbie A. Flavahan . . . . .	2, 216	465.36	
G. A. Ellegood . . . . .	2, 590		1,036.00	M. E. Flanagan . . . . .	2, 492	996.80	
Rachel Ellinger . . . . .	2, 227 $\frac{1}{2}$		391.90	M. E. Flaherty . . . . .	2, 344	413.95	
Geo. W. Elam . . . . .	302		679.50	William Fletcher . . . . .	2, 977 $\frac{1}{2}$	930.45	
Peter R. Elting . . . . .	2, 192		548.00	John A. Flather . . . . .	2, 333	933.20	
L. H. Emmons . . . . .	2, 335 $\frac{1}{2}$		934.20	Thomas Flint, jr. . . . .	2, 403	961.20	
Jno. L. Elliott . . . . .	95		237.50	William Floyd . . . . .	2, 327 $\frac{1}{2}$	1, 163.75	
T. P. Elliott . . . . .	2, 508		1,169.24	William J. Flynn . . . . .	664 $\frac{1}{2}$	265.80	
Alex. Elliott . . . . .	23		132.25	Edward P. Flynn . . . . .	2, 268	1, 134.00	
Thos. Elliott . . . . .		629 $\frac{1}{2}$	111.61	John Flynn . . . . .	2, 318	927.20	
I. R. Ellis . . . . .	2, 169		542.25	James Fogerty . . . . .	2, 275 $\frac{1}{2}$	910.20	
Henry H. Elli . . . . .		580 $\frac{1}{2}$	232.20	F. W. Follett . . . . .	415 $\frac{1}{2}$	166.20	
James W. Elms . . . . .	157 $\frac{1}{2}$	912	580.52	Alice A. Fon Narburt . . . . .	2, 260	462.44	
Geo. S. Emery . . . . .		144	61.92	J. B. Forbes . . . . .		654	163.50
L. H. Emmons . . . . .		713	285.20	Minna Fordan . . . . .	2, 212 $\frac{1}{2}$	508.86	
Geo. W. Engel . . . . .		2, 373 $\frac{1}{2}$	950.40	Byron A. Ford . . . . .	2, 371 $\frac{1}{2}$	1, 185.75	
Wm. O. Engler . . . . .	2, 363		945.20	J. G. Forney . . . . .	183	563 $\frac{1}{2}$	334.90
S. S. English . . . . .	2, 349		1,057.05	W. H. Forrester . . . . .	66	1, 665	634.15
P. A. Ermentrout . . . . .	2, 227 $\frac{1}{2}$		891.00	M. T. Forrester . . . . .	58		130.50
Theod. Erck . . . . .		2, 315	1,088.05	George H. Foskey . . . . .		2, 805	701.24
H. C. Espey . . . . .		2, 333 $\frac{1}{2}$	1,030.70	Moses Foskey . . . . .		2, 058	514.48
J. A. B. Espey . . . . .		2, 362	1,181.00	Dominick Fowler . . . . .		2, 307	922.80
W. B. Esty . . . . .		2, 315 $\frac{1}{2}$	926.20	Theodore A. Fowler . . . . .		1, 239 $\frac{1}{2}$	491.80
L. A. Etchison . . . . .		2, 469	987.60	A. T. Foxwell . . . . .		2, 580	1, 367.38
C. E. Etchberger . . . . .	316 $\frac{1}{2}$		2, 081.75	Kate Fox . . . . .		2, 303	529.68
J. C. Euler . . . . .		368 $\frac{1}{2}$	147.50	Frank Fraser . . . . .		2, 343 $\frac{1}{2}$	937.40
Martin N. Evans . . . . .		430 $\frac{1}{2}$	172.20	C. Franz . . . . .		2, 262	904.80
C. P. Evans . . . . .		2, 464 $\frac{1}{2}$	985.80	C. F. Frederick . . . . .		2, 274	909.60
C. W. Eve . . . . .		2, 300	920.00	Arthur H. Frisbee . . . . .		2, 328	931.20
Ella V. Evans . . . . .		2, 376	546.48	Rose Friery . . . . .		184	34.50
Geo. M. Evans . . . . .		2, 432 $\frac{1}{2}$	973.00	James E. Frost . . . . .	96	1, 629	1, 439.37
H. Evans . . . . .		465	186.00	Christine Frank . . . . .		301	69.34
H. Clay Evans . . . . .		192	76.80	W. J. Frizzell . . . . .	204 $\frac{1}{2}$	595	1, 542.35
V. M. Evans . . . . .		2, 376	594.00	Edward Fuhrman . . . . .		2, 246 $\frac{1}{2}$	898.60
M. T. Everly . . . . .		232	53.36	Isaac Fuller . . . . .		2, 119 $\frac{1}{2}$	1, 123.31
R. T. Fahey . . . . .		2, 336	934.40	J. F. Fuller . . . . .		2, 367	946.80
D. F. Fallon . . . . .	1, 363		545.20	P. M. Furlong . . . . .	241		1, 446.00
Edward J. Fallon . . . . .		120	48.00	Emma B. Furlong . . . . .		2, 347 $\frac{1}{2}$	539.91
Mike Fassett . . . . .		84	46.37	J. H. Furbershaw . . . . .		2, 293 $\frac{1}{2}$	917.40
Lizzie Fayman . . . . .		2, 238 $\frac{1}{2}$	457.44	Samuel Gamble . . . . .		240	60.00
E. G. Farrell . . . . .		1, 997 $\frac{1}{2}$	799.00	Clarence Gardiner . . . . .		1, 877 $\frac{1}{2}$	751.00
John A. Farrell . . . . .		2, 372 $\frac{1}{2}$	949.00	G. Gant . . . . .		2, 370 $\frac{1}{2}$	567.57
Thomas M. Farrell . . . . .		1, 885 $\frac{1}{2}$	471.36	J. W. Garrett . . . . .		2, 436	974.40
Robert L. Fearson . . . . .	160 $\frac{1}{2}$	800	600.62	George Gayle . . . . .		2, 783	1, 063.00
M. E. Fendrick . . . . .		2, 360	479.38	Jerry Gallager . . . . .	2	2, 964	930.74
Daniel V. Fenton . . . . .		2, 213	1,106.50	Geo. S. Garvin . . . . .		2, 400	960.00
A. S. Fennell . . . . .		359	143.60	Sadie Garthwait . . . . .		2, 365 $\frac{1}{2}$	458.44
B. G. Ferguson . . . . .		1, 681	420.25	John M. Gantley . . . . .		2, 335 $\frac{1}{2}$	934.20
James L. Feeney . . . . .		2, 116 $\frac{1}{2}$	846.60	John F. Gates . . . . .		2, 976	892.80
Maggie Feeney . . . . .		312 $\frac{1}{2}$	58.49	Annie Gaughran . . . . .		2, 420	492.33
John F. Ferguson . . . . .		2, 309	766.79	John F. Galvin . . . . .		2, 378	951.20
Samuel Ferrier . . . . .		2, 673 $\frac{1}{2}$	1,069.40	Deborah Gainey . . . . .		162	30.34
Lois Fields . . . . .		1, 122	186.97	Wm. Gaisberg . . . . .		2, 190 $\frac{1}{2}$	876.20
Helen Fields . . . . .		2, 090 $\frac{1}{2}$	430.58	A. J. Gallager . . . . .		717 $\frac{1}{2}$	150.67
E. Finlen . . . . .		2, 364	543.71	Mary Gaghan . . . . .		1, 858 $\frac{1}{2}$	446.80
R. B. Finlay . . . . .		2, 322	1,091.34	John Gantley . . . . .		2, 072	828.00
George Finch . . . . .		2, 205	882.00	Chas. F. Garrett . . . . .		2, 511 $\frac{1}{2}$	1, 004.60
William H. Fisher . . . . .		2, 765	1,156.40	Peter Galvin . . . . .		989	346.15
Edward Y. Fisher . . . . .		144	57.60	J. C. Gawlef . . . . .		449	179.60
George W. Fisher . . . . .		2, 369 $\frac{1}{2}$	947.80	Lucy J. Gaddis . . . . .		2, 403 $\frac{1}{2}$	961.40
H. O. Fischer . . . . .		2, 420	968.00	H. J. Taylor . . . . .		448	179.20
Oliver E. Fitchenberg . . . . .		2, 406	1,130.82	J. Geary . . . . .		431 $\frac{1}{2}$	73.35
G. W. Fite . . . . .		2, 665	1,066.00	E. P. Getchell . . . . .		959	287.70
John Fitzgerald . . . . .		2, 328	581.98	J. A. Gibbs . . . . .		2, 347 $\frac{1}{2}$	939.00
John J. Fitzgerald . . . . .		2, 586	1,137.84	C. C. Gibbons . . . . .		2, 383	486.21
Johanne Fitzgerald . . . . .		1, 836	344.23	Jas. J. Gilchreist . . . . .		2, 227	890.80
Mary H. Fitzpatrick . . . . .		2, 226 $\frac{1}{2}$	531.88	W. H. Gilliland . . . . .		2, 207	882.80
Minnie Fitzgerald . . . . .		1, 093	213.87	H. A. Gilbert . . . . .		2, 473	990.20
W. T. Fitts . . . . .		1, 499	501.85	Wm. Gilliard . . . . .		2, 152	860.80
A. Fitz Simons . . . . .		2, 370	948.00	Sarah Gibson . . . . .		1, 356	254.23
Edward Flaherty . . . . .		1, 605 $\frac{1}{2}$	642.20	J. W. Gibson . . . . .		2, 400 $\frac{1}{2}$	960.20
John A. Flannery . . . . .	173	577	531.77	Louise Gibson . . . . .		1771 $\frac{1}{2}$	44.37

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Edward J. Gilday.....	2, 296	\$918.40	H. Hall .....	2, 359½	\$589.87		
Joseph T. Gillin.....	2, 272	908.80	C. E. Hall .....	2, 344	1, 242.32		
P. C. Gillon.....	2, 308	1, 183.20	Lillian M. Hall.....	168	31.50		
W. Gilmore.....	405½	63.93	G. W. Hall .....	625½	282.56		
C. F. Gilmore.....	727	290.80	E. J. Hall .....	503½	221.75		
Isabella Gwin.....	2, 460½	502.73	William T. Hall.....	2, 711	677.72		
Ernest Giles.....	744½	139.58	Birdie Hall .....	1, 917½	338.10		
Thomas J. Given.....	847	338.00	Columbus Hall.....	2, 165½	873.55		
P. P. Glass.....	25½	851	Arthur J. Hall.....	19½	8.77		
W. G. Glenn.....	2, 531½	1, 012.60	R. J. Hale.....	2, 664½	1, 270.47		
Wm. M. Glover.....	2, 506½	1, 002.60	Nathaniel Halley.....	2, 049	512.25		
John H. Gleason.....	61	137.25	Samuel C. Hanlon.....	1, 140½	456.20		
John Gleason.....	274½	154.41	Annie E. Haner.....	1, 832	371.13		
John A. Gleason.....	30	90.00	Joseph A. Handley.....	2, 348½	939.40		
John E. Glover.....	161	64.40	John E. Hammond.....	2, 320	855.85		
J. T. Glenn.....	144	57.60	Isaac Hamilton.....	1, 399	349.75		
E. W. Godwin.....	1, 525	379.71	Emma Hager.....	573	120.33		
L. V. Godey.....	2, 230	454.82	Claude E. Haines.....	2, 334	933.60		
C. D. Goodman.....	2, 397	964.40	R. Hale.....	1, 288	221.59		
K. S. Goodloe.....	856	342.40	C. C. Haddock.....	2, 256	564.00		
R. D. Goodman.....	1, 236	309.00	J. F. Hadger.....	446½	178.60		
John Goodrick.....	2, 476½	1, 114.42	Mary S. Hardenburgh.....	2, 263	565.75		
Chas. B. Goodacre.....	200	50.00	C. T. Harding.....	2, 708½	1, 083.40		
Alex. Goodspeed.....	194	77.60	George B. Hardy.....	1, 637½	655.00		
Ella Goodsir.....	2, 479	619.75	Theo. Hardy.....	2, 378½	951.40		
M. B. Gordon.....	2, 331½	932.60	Wm. Hardy.....	995	298.50		
Sarah C. Gormley.....	34	6.46	Wm. E. Harden.....	2, 414	965.60		
Mary Gormley.....	42	7.87	J. K. Hardesty.....	2, 307½	807.62		
A. Gormley.....	2, 299	469.99	T. J. Hardester.....	2, 089	835.60		
Jennie Goss.....	2, 390½	574.17	R. B. Harford.....	2, 484	993.60		
K. Gotlieb.....	2, 357½	542.68	G. B. Harleston.....	2, 194	877.60		
Alexander Gould.....	4	730.30	W. W. Harley.....	821	328.40		
J. S. Gourlay.....	2, 385	954.00	James L. Harper.....	1, 691	676.40		
W. E. Gowen.....	2, 397	671.50	E. E. Harper.....	2, 415½	603.87		
Bettie E. Grady.....	936	175.49	Florence J. Harper.....	2, 102	459.27		
Minnie Grady.....	2, 447½	375.84	J. W. Harrison.....	2, 452½	981.00		
C. W. Graff.....	922½	369.00	Gustave Hartman.....	110	44.00		
G. W. Graham.....	5	462.95	Wells C. Harrell.....	2, 210	881.00		
R. A. Gray.....	2, 237	594.27	J. L. Harrigan.....	2, 324	929.60		
J. W. Gray.....	2, 248½	899.40	David Harris.....	2, 432	972.80		
H. W. Gray.....	2, 701	1, 357.10	Ashby Harris.....	2, 333	933.20		
John Gray.....	43½	17.40	J. Harries.....	25	75.00		
Lizzie W. Gray.....	2, 446	611.50	John Harris.....	2, 230	802.00		
Ben Granger.....	139	1, 152	Michael Harris.....	2, 576	1, 030.40		
J. F. Grant.....	2, 507½	1, 618.60	Walton Harrison.....	878½	351.40		
Alfred Graves.....	271½	152.72	I. A. Hart.....	2, 377	603.55		
Francis Graves.....	2, 274	525.32	R. Hawkins.....	293	51.77		
H. A. Graham.....	550	220.00	Theresa Hawke.....	2, 363	481.24		
A. W. Graham.....	2, 350½	940.20	W. S. Hays.....	2, 030	812.00		
J. H. Graham.....	2, 144½	897.89	Wm. Hayes.....	2, 376	1, 188.00		
James Green.....	12	60.00	George M. Hayes.....	1, 699	679.60		
Josiah S. Green.....	1, 703½	426.46	Mary Hayes.....	2, 476	515.81		
John C. Green.....	2, 452	629.77	Oliver Hayes.....	96	38.40		
Thomas Green.....	159½	90	Dennis Hayes.....	97	242.50		
Emma Green.....	948	189.60	A. D. Hayes.....	2, 627	1, 390.75		
Thomas H. Greenfield.....	346	138.40	Sarah E. Haynes.....	374½	86.13		
William E. T. Greenfield.....	2, 304	1, 036.79	John A. Handiboe.....	50	20.00		
Ada M. Greenwood.....	1, 214	240.94	Carroll Harbough.....	182	418.50		
C. L. Griffin.....	417	169.75	H. A. Harding.....	25	143.75		
John Griffin.....	2, 199½	879.80	F. Harleston.....	870½	217.62		
J. F. Griffin.....	1, 905	762.00	E. J. Harper.....	2, 472	618.00		
George Griffith.....	2, 344	937.60	W. P. Harris.....	2, 054	518.06		
H. B. Grigg.....	2, 113	845.20	F. A. Haskell.....	1, 725½	431.36		
W. L. Griggs.....	2, 378½	1, 189.25	Robert B. Hastie.....	298	1, 655.55		
R. L. Grinnan.....	2, 486½	994.60	C. H. Hay.....	2, 117	846.80		
Alex. Grogan.....	536	290.62	Ed. W. Hearne.....	2, 292½	917.00		
Charles E. Groome.....	2, 665½	1, 058.20	W. H. Heaton.....	1, 702½	425.60		
Clinton Grosdon.....	2, 344	937.60	Wm. A. Hearne.....	536½	214.60		
A. H. Guillot.....	2, 068	863.41	John T. Heck.....	312	1, 793.00		
H. A. Gwin.....	2, 377	713.10	Wm. C. Heck.....	2, 331½	932.60		
John C. Gorman.....	2, 195	1, 042.65	Chas. Heffernan.....	2, 450	980.00		
James O. Gorman.....	2, 415½	966.20	Thomas Hefferman.....	2, 531	885.85		
Annie E. Gross.....	1, 940½	441.30	T. B. Heiston.....	2, 356½	1, 107.55		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1899, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Alex. Helfinger . . . . .		123	\$30.75	C. A. Hopkins . . . . .		1, 813	\$367.48
Wm. J. Hendricks . . . . .	1, 514½	914.20		C. B. Hongh . . . . .	2, 501½	1, 325.79	
S. E. Henning . . . . .	2, 260½	515.90		Lulu Huber . . . . .	850	178.49	
Chas. T. Hendlar . . . . .	1, 823	903.20		Ora E. Hubler . . . . .	2, 308½	531.17	
Louis E. Henry . . . . .	1, 150½	345.15		L. Hudson . . . . .	2, 29½	91.80	
R. N. Henry . . . . .	33	105.60		E. W. Hudson . . . . .	2, 359	589.73	
W. C. Henry . . . . .	2, 637	1, 388.07		Fred. Hudson . . . . .	2, 335	583.74	
A. A. Henry . . . . .	2, 493	997.20		Abbie Hudlow . . . . .	66	12.35	
E. E. Helm . . . . .	2, 236½	94.60		A. Hughes . . . . .	2, 374	593.50	
G. H. Henderson . . . . .	2, 199½	549.87		James W. Hughes . . . . .	3, 303½	1, 849.96	
Jas. J. Hennessey . . . . .	2, 452½	1, 226.25		E. F. Huggins . . . . .	1, 760	510.44	
M. R. Hendley . . . . .	2, 052½	472.03		A. G. Hullett . . . . .	1, 170	468.00	
C. F. Hepburn . . . . .	2, 354½	941.80		Annie M. Humes . . . . .	2, 289	551.62	
Edwin W. Herbert . . . . .	2, 438½	975.40		Alex. Humes . . . . .	232	116.00	
John H. Herbert . . . . .	2, 392	956.80		C. H. Hunter . . . . .	2, 215	664.50	
John A. Heydler . . . . .	1, 397½	559.00		M. Hunt . . . . .	2, 425	970.00	
Amelia Hess . . . . .	1, 424	299.04		Mary G. A. Hunter . . . . .	2, 326½	464.30	
S. P. Heinlein . . . . .	2, 288	573.46		Robert Hunter . . . . .	2, 486	621.62	
T. F. Hering . . . . .	924½	459.98		John P. Hussey . . . . .	2, 583½	484.39	
S. F. Henning . . . . .	607	359.07		Maty A. Hurdle . . . . .	1, 046½	213.11	
Charles W. Henshaw . . . . .	296	81.30		Chas. W. Hurdle . . . . .	2, 284	913.60	
J. B. Hicklin . . . . .	472	236.00		John F. Hurley . . . . .	2, 554½	1, 021.80	
S. H. Herman . . . . .	282½	1, 130.00		Annie A. Hurley . . . . .	2, 456	574.81	
S. Hess . . . . .	2, 391	597.75		Blanche Hurley . . . . .	2, 367	484.24	
David Hickey . . . . .	2, 515	628.75		W. I. Hutchins . . . . .	2, 483	692.90	
H. B. Hickman . . . . .	5½	30.62		Erskine Hutcherson . . . . .	224	42.00	
John J. Higgins . . . . .	140	1, 376		John F. Hutcherson . . . . .	1, 860½	736.20	
Harry S. Bill . . . . .	2, 337½	935.00		William H. Hutchinson . . . . .	2, 322	928.80	
C. V. Hill . . . . .	735½	122.58		D. R. Hyde . . . . .	185	214	
Wm. Hill . . . . .	313	78.25		Harry Hyde . . . . .	2, 330	932.00	
Mary Hill . . . . .	936	175.50		M. Kate Hynes . . . . .	1, 432	329.35	
Robert O. Hilliard . . . . .	2, 111	844.40		Lula Hyson . . . . .	878½	245.98	
W. L. Hinds . . . . .	32	174.08		Sarah Hynes . . . . .	792½	182.27	
Geo. W. Hinman . . . . .	2, 297	918.80		Wm. Hutchison . . . . .	842	210.50	
Chas. E. Hinsley . . . . .	2, 395½	958.20		Amos Irving . . . . .	15	504	
W. H. Hickman . . . . .	2, 310½	925.00		Albert E. Ingalls . . . . .	2, 184	670.96	
A. P. Holtz . . . . .	81½	17.11		L. A. Iardella . . . . .	2, 372	593.00	
Willard Hobbie . . . . .	2, 437	551.06		Jos. Isaacs . . . . .	300	1, 200.00	
H. W. Hobbs . . . . .	2, 368	947.20		Carrie I. Isham . . . . .	2, 396	479.20	
John C. Hodges . . . . .	2, 059½	823.80		Mary Jackson . . . . .	2, 323½	472.34	
Theo. Hodges . . . . .	472½	234.42		J-nnie Jackson . . . . .	2, 028	411.78	
Florence Hoffman . . . . .	2, 351½	587.87		Aug' Jacobs . . . . .	2, 416½	966.60	
Mary T. Hodgkin . . . . .	2, 277	462.65		F. Kate James . . . . .	710½	163.41	
John S. Hogan . . . . .	2, 423	1, 284.16		James Jackson . . . . .	2, 632½	658.06	
John F. Hogan . . . . .	2, 316	694.80		Mike Jackson . . . . .	2, 254	676.20	
W. D. Holbein . . . . .	416	104.00		Fred Jackson . . . . .	2, 564½	641.09	
Henry Hoiby . . . . .	2, 257½	903.00		Lottie E. Jacobsen . . . . .	2, 195½	504.94	
Augs. R. Holden . . . . .	2, 336½	934.69		McK. Jarvis . . . . .	2, 251	1, 059.90	
Lewis F. Holden . . . . .	2, 344	937.60		Win. R. Jagger . . . . .	1, 847	738.80	
E. A. Holl . . . . .	304	136.80		Andrew Jaeger . . . . .	2, 465	986.00	
David S. Holland . . . . .	2, 621½	655.34		Joseph Jackson . . . . .	219	54.75	
A. Holland . . . . .	2, 231	634.20		Mary M. Jenkins . . . . .	2, 310	553.08	
E. J. Holohan . . . . .	2, 227½	512.29		Jennie A. Jenkins . . . . .	2, 183	538.96	
Benjamin Holmes . . . . .	2, 679½	669.81		Annie Jewett . . . . .	365½	68.53	
H. O. Homan . . . . .	253	1, 376.32		H. G. Johnson . . . . .	2, 357	942.80	
Annie Hopper . . . . .	2, 287½	526.22		M. L. Jackson . . . . .	2, 451	980.49	
Nellie Hopper . . . . .	2, 586	525.02		W. F. Johnson . . . . .	2, 631½	1, 060.60	
F. A. Hopping . . . . .	337	760.25		W. E. Johnston . . . . .	2, 949½	921.70	
Belle Hopkins . . . . .	1, 177	270.81		E. E. Johnston . . . . .	2, 278½	524.05	
E. J. Hooper . . . . .	2, 445	582.64		C. T. Johnson . . . . .	2, 512	1, 004.80	
J. E. Horning . . . . .	2, 547½	1, 019.00		Wm. Johnson . . . . .	2, 252½	607.52	
Lida J. Horn . . . . .	2, 473½	503.07		W. F. Johnston . . . . .	2, 214½	885.80	
George L. Hornbeck . . . . .	2, 499	999.60		D. R. Johnson . . . . .	2, 537	1, 014.80	
Sue S. Houck . . . . .	2, 068	427.62		J. V. Johnson . . . . .	2, 369½	947.85	
James H. Houston . . . . .	3, 093	1, 237.20		John Johnson . . . . .	2, 161	540.25	
J. Howlin . . . . .	315	59.06		L. H. Johnson . . . . .	1, 795	448.70	
C. A. Howle . . . . .	557	222.80		Simeon Johnston . . . . .	2, 285	914.00	
A. F. Howes . . . . .	242½	97.00		V. A. Jones . . . . .	864½	216.10	
Upton S. Howser . . . . .	2, 377½	594.37		M. F. Jones . . . . .	2, 381	500.00	
T. W. Howard . . . . .	2, 617½	1, 047.00		R. H. Jolley . . . . .	1, 416	354.00	
G. W. Howard . . . . .	79½	31.80		Mary Johnson . . . . .	2, 187½	443.35	
G. W. Howland . . . . .	288	115.20		Edwin Johnson . . . . .	2, 421	809.70	
L. C. Hover . . . . .	2, 566½	1, 026.60		Jno. W. Jones . . . . .	2, 491½	747.45	

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
M. Joseph	153		\$355.50	R. H. Kirk	302		\$120.80
Richard E. Jordan	2,489		622.21	Wm. Kirkland	597 $\frac{1}{2}$		239.00
Sam Johnston	32		5.44	Fred. F. Klibold	2,320 $\frac{1}{2}$		928.20
Virgie Johnson	372 $\frac{1}{2}$		69.84	Rose Kleiber	2,291 $\frac{1}{2}$		527.03
Alfred Johnson	57		22.80	N. W. Kopper	119 $\frac{1}{2}$		47.80
James W. Jordan	918		172.11	James B. Knapp	2,347		938.80
Maggie Johnson	200		42.00	Syrenus Kniffer	72		162.00
L. H. Jullien	610 $\frac{1}{2}$		323.56	John E. Knight	2,334 $\frac{1}{2}$		933.80
Fannie Jackson	259		54.39	C. A. Knockey	2,331 $\frac{1}{2}$		932.60
Chas. V. Juno	40		18.00	C. M. Knott	2,204		881.60
James Kane	2,013 $\frac{1}{2}$		805.40	Ign's M. Knott	2,376		950.40
James Kane	2,811		1,124.40	B. Knott	1,551		351.14
Kate Kane	66		12.35	Robert Knowler	1,099		371.30
J. H. Kahleart	2,772		1,091.15	G. E. Kuowles	2,375		417.97
Jos. C. Kaufman	2,249		1,029.60	Henry Knowles	2,432		972.80
Geo. S. Kaufman	9	304	266.40	William F. Knowles	2,460		736.42
J. T. Kavanaugh	2,229 $\frac{1}{2}$		1,003.24	C. H. Kochler	2,347 $\frac{1}{2}$		939.00
L. E. Kearney	905		362.00	Charles Koffer	2,493		973.20
James W. Keck	2,254		563.50	H. R. Koon	2,371 $\frac{1}{2}$		948.60
Julius Keck	2,376		950.40	Thomas L. Koontz	2,371 $\frac{1}{2}$		948.60
Michael Keebler	2,365		591.25	Samuel Koockogey	2,301		920.40
L. P. Keech	2,370 $\frac{1}{2}$		908.20	W. C. Krause	77 $\frac{1}{2}$		31.00
J. E. Keefe	2,337		934.80	C. A. Krause	1,039		408.25
T. Keefe	2,372		593.00	Charles H. Krener	2,513		1,005.20
Owen Keefe	1,753		438.25	Augustinus Kuhner	2,318		927.20
Thomas Keegan	125 $\frac{1}{2}$		50.20	John Kolcher	14	1,510	709.62
Mary Keecher	2,323		406.22	Henry Kisel	1,275		510.00
Emma Keitch	714		133.86	James Lackey	2,023 $\frac{1}{2}$		558.46
Fred Kemp, jr.	1,310		405.05	Lottie Lane	6		1.12
John M. Kemper	2,438 $\frac{1}{2}$		975.40	R. C. Lappin	2,504 $\frac{1}{2}$		1,252.25
J. H. Keenan	2,293		917.20	Frank S. Lanahan	2,502		1,101.14
Henry J. Kehr	2,299 $\frac{1}{2}$		919.80	Geo. F. Langhorne	2,581		1,032.40
J. B. Keleher	2,293 $\frac{1}{2}$		917.40	Agnes Landrigan	1,416		354.00
Annie Kelly	232		48.72	O. N. Lanning	2,371 $\frac{1}{2}$		918.60
W. B. Kelly	298		140.06	W. M. Laporte	869		217.25
Joseph H. Kelly	2,081 $\frac{1}{2}$		520.37	John Larcombe	312		1,996.80
H. D. Kelly	25		56.25	C. P. Larkin	287 $\frac{1}{2}$		862.50
James J. Kelly	1,230		525.46	M. Laselle	251		62.75
Mary E. Kelly	944		184.10	W. C. Lambert	1	464	190.60
T. J. Kelly	2,233 $\frac{1}{2}$		893.40	J. R. Lamson	2,389		980.60
John G. Kelly	2,312		924.80	Jno. A. Landvoigt	2,235		894.00
Wm. H. Kelly	2,189		875.60	D. W. Landvoigt	2,346		1,173.00
Jas. F. Kelly	305 $\frac{1}{2}$		137.47	William Lang	2,922 $\frac{1}{2}$		730.58
F. C. Kemon	2,896		1,448.00	J. W. Lancaster	1,098 $\frac{1}{2}$		439.40
J. L. Kennedy	38		161.12	E. N. Lancaster	2,288 $\frac{1}{2}$		915.40
S. A. Kennedy	2,157 $\frac{1}{2}$		496.15	W. A. Lavalette	254		101.60
Jas. Keogh	2,382		595.50	J. A. Laemle	2,281		912.40
E. Kepner	2,218 $\frac{1}{2}$		510.22	Harry A. Lamound	2,244		897.60
John J. Kepper	1,678		788.66	H. H. Lazelle	2,635 $\frac{1}{2}$		658.87
G. Keon	2,419		657.79	Thos. J. Lasier	40		256.00
James Keran	2,255		563.75	W. R. Laws	228		57.00
Joseph E. Kerney	1,732		692.80	Amos Laws	195 $\frac{1}{2}$		33.23
Mary Kerigan	1,773		342.93	D. C. Leahy	2,461		984.40
E. M. Kerrott	167		66.80	Chas. H. Leeds	2,930 $\frac{1}{2}$		1,172.20
Katie C. Kersey	2,382		500.22	Chris. Leavy	2,455		1,155.85
James H. Keys	5	2,344	528.65	Mary Leary	2,703		568.26
Daniel Keys	2,429		607.25	Robt. Leary	2,262 $\frac{1}{2}$		565.52
H. D. Keyser	2,308		923.20	M. V. Leekron	436		100.28
G. D. Keyser	2,630		1,052.00	R. W. Lee	199 $\frac{1}{2}$		37.40
Hiram Kilby	2,072		828.89	Fannie Lee	186 $\frac{1}{2}$		34.97
Wm. P. Kildore	1,759		1,161.81	T. F. Lee	1,556 $\frac{1}{2}$		694.27
Wm. Kilfoil	2,545 $\frac{1}{2}$		1,018.20	Wm. E. Lee	268		107.20
P. H. Kelley	608 $\frac{1}{2}$		301.75	Jas. A. Lee	2,421		605.25
F. S. Kimbark	2,362		945.00	James Lee	374		935.00
E. D. King	2,338 $\frac{1}{2}$		935.40	Jerry A. Lee	2,893		1,157.20
Edwin D. King	16		6.40	D. P. Leach	2,578 $\frac{1}{2}$		1,031.40
Virginia King	2,439 $\frac{1}{2}$		561.06	Henry Lehman	2,445		611.25
John F. King	2,346		938.40	Vincent Lemmon	2,599		649.75
M. R. King	2,246 $\frac{1}{2}$		673.95	Horatio N. Leslie	1,321		528.40
G. W. King	985		246.23	John Levey	2,401 $\frac{1}{2}$		960.60
Geo. S. King	45	2,119	1,454.91	S. M. Lewis	872		218.00
R. E. King	2,196		878.40	John E. Leyden	1,635		768.45
W. Marden King	2,283		1,027.35	E. A. Leonard	2,360		542.80

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
David Leonard . . . . .	2,398	\$1,126.34	John C. Marr . . . . .	224	56.00		
John Lehman . . . . .	2,099	986.53	Ollie Marr . . . . .	184	37.20		
Rémy Lefranc . . . . .	850	355.60	Theodore Marrs . . . . .	2,026	814.40		
A. J. Leroy . . . . .	329	131.60	Wm. Marshall . . . . .	2,068	827.20		
T. Lewis . . . . .	25	75.00	A. P. Marston . . . . .	2,173	1,151.65		
N. M. Light . . . . .	2,423	970.80	W. C. Martin . . . . .	2,365 $\frac{1}{2}$	618.42		
W. A. Linton . . . . .	2,341 $\frac{1}{2}$	936.60	W. P. Martin . . . . .	133 $\frac{1}{2}$	909	1,228.98	
John Linquist . . . . .	3,030	951.45	Henry E. Martin . . . . .		978	244.48	
W. H. Livermore . . . . .	2,436 $\frac{1}{2}$	1,291.29	Alice Martin . . . . .	2,346	586.50		
H. J. Lintner . . . . .	1,903	761.20	C. X. Martin . . . . .	2,017	1,069.01		
Elizabeth Litsinger . . . . .	2,324 $\frac{1}{2}$	469.35	F. E. Martin . . . . .	249 $\frac{1}{2}$	62.36		
Wm. A. Lisber . . . . .	2,291	598.11	W. K. Martin . . . . .	17 $\frac{1}{2}$	7.00		
S. W. Lewis . . . . .	1,137 $\frac{1}{2}$	455.00	Herman Martin . . . . .		6	2.40	
S. F. Linn . . . . .	159	636.00	S. Martin . . . . .	2,452	563.94		
W. H. Loomis . . . . .	2,319	927.60	L. A. Massie . . . . .	2,019 $\frac{1}{2}$	461.39		
U. S. Lowdermilk . . . . .	2,512 $\frac{1}{2}$	1,005.00	Henry Masterson . . . . .	1,420	355.00		
M. A. W. Louis . . . . .	297	1,386.00	John Masterson . . . . .	2,562 $\frac{1}{2}$	1,117.70		
Emma Long . . . . .	1,450	309.43	Julia Mathews . . . . .	442	88.40		
Kate Loughran . . . . .	2,168	461.99	Jas. H. Matile . . . . .	400	160.00		
Clara A. Love . . . . .	2,413 $\frac{1}{2}$	574.61	John Matthews . . . . .	2,146	858.40		
Thos. Lowe . . . . .	539	275.09	O. F. Mattingly . . . . .	2,442	1,294.51		
Frank C. Lowey . . . . .	2,226 $\frac{1}{2}$	860.67	Thos. J. Mattingly . . . . .	2,824 $\frac{1}{2}$	1,496.95		
Richard C. Lohmeyer . . . . .	2,223	889.20	George H. Maurer . . . . .	2,305 $\frac{1}{2}$	922.20		
Robert Lowry . . . . .	920	460.65	Ed. T. Maxey . . . . .	2,488	1,318.62		
R. G. Lowey . . . . .	288	115.20	John W. Maxwell . . . . .	2,539	1,015.60		
Eugene Longley . . . . .	940 $\frac{1}{2}$	235.12	W. H. Maxwell . . . . .	2,440	609.98		
Annie Loring . . . . .	294	55.12	Thos. O. May . . . . .	2,361	944.40		
Carrie N. Lackland . . . . .	1,150	283.77	C. E. Meacham . . . . .	2,438 $\frac{1}{2}$	975.40		
Chas. Lustig . . . . .	1,878 $\frac{1}{2}$	751.40	Lizzie Means . . . . .	192	40.32		
E. S. Luby . . . . .	2,348	939.20	John Meaney . . . . .	1,830	457.49		
S. J. Leech . . . . .	170 $\frac{1}{2}$	68.20	John H. Medlin . . . . .	2,008	723.20		
Nellie F. V. Lyons . . . . .	2,342 $\frac{1}{2}$	475.55	J. Meehan . . . . .	2,483 $\frac{1}{2}$	993.40		
Jennie Lyons . . . . .	2,477	502.98	Maggie A. Mehan . . . . .	1,621	372.76		
J. Lynch . . . . .	2,341	936.40	F. H. Melick . . . . .	189 $\frac{1}{2}$	1,023 $\frac{1}{2}$	1,487.25	
Agnes W. Lynch . . . . .	1,807	451.71	J. C. Mellis . . . . .	2,454	981.60		
G. A. Lyon . . . . .	2,376	950.40	Chas. B. Mellon . . . . .	2,386	354.40		
Lottie Lane . . . . .	6	1.12	Andrew Melville . . . . .	2,293 $\frac{1}{2}$	917.40		
Geo. Mace . . . . .	2,356 $\frac{1}{2}$	591.23	Frank B. Mercer . . . . .	58 $\frac{1}{2}$	606.40		
T. M. Mace . . . . .	243	97.40	Wesley Merchant . . . . .	13	616.08		
T. D. Macfeat . . . . .	2,369	947.60	F. S. Metcalf . . . . .	2,471 $\frac{1}{2}$	988.60		
Theo. Mack . . . . .	761	304.40	J. W. Metzunger . . . . .	2,028 $\frac{1}{2}$	811.40		
Edw. M. Mackabee . . . . .	47	23.56	Leonard Meyer . . . . .	2,649	1,059.60		
Emma E. Malomber . . . . .	2,163 $\frac{1}{2}$	517.16	L. H. Middlekauf . . . . .	80	32.00		
Harvey L. Maddox . . . . .	1,918	479.50	Frank Michael . . . . .	1,871 $\frac{1}{2}$	467.82		
Joseph Maddren . . . . .	2,360	944.00	Sallie E. Michael . . . . .	2,181	475.37		
Joseph A. Maddren . . . . .	964 $\frac{1}{2}$	385.80	W. Milbarn . . . . .	43	20.21		
C. E. Madden . . . . .	720	134.96	C. W. Milllett . . . . .	2,612 $\frac{1}{2}$	1,045.00		
William Madden . . . . .	2,236	559.50	Will A. Miller . . . . .	2,292	916.80		
J. S. Madden . . . . .	2,280 $\frac{1}{2}$	986.45	Wm. H. Miller . . . . .	2,578	1,031.20		
Thomas F. Maher . . . . .	1,902 $\frac{1}{2}$	850.80	D. G. Miller . . . . .	2,263	905.20		
Edw. C. Maher . . . . .	2,696 $\frac{1}{2}$	1,021.60	Andrew N. Miller . . . . .	2,172 $\frac{1}{2}$	869.00		
Arthur F. Maher . . . . .	2,443 $\frac{1}{2}$	977.40	John S. Mills . . . . .	2,366	1,324.96		
Martin Mahoney . . . . .	64	36.00	C. S. Mills . . . . .	2,526 $\frac{1}{2}$	748.35		
Harry B. Major . . . . .	2,503	1,006.00	G. L. Milton . . . . .	2,544 $\frac{1}{2}$	636.11		
James Maken . . . . .	2,445	978.00	Henry Minnig . . . . .	502	236.80		
Thomas Maken . . . . .	2,418 $\frac{1}{2}$	649.55	Jane E. Minor . . . . .	164 $\frac{1}{2}$	709.56		
John Mallard . . . . .	2,546 $\frac{1}{2}$	1,019.60	John Miner . . . . .	2,373	593.25		
E. S. Malloy . . . . .	312	71.76	H. L. Mishler . . . . .	497	198.80		
Mary A. Maloney . . . . .	1,048	194.60	W. A. Mitchell . . . . .	2,297	918.80		
Wm. Maloney . . . . .	2,284 $\frac{1}{2}$	913.80	J. Walton Mitchell . . . . .	320	128.00		
J. M. Maloney . . . . .	238	570	M. W. Mitchell . . . . .	312	1,560.00		
James Maloney . . . . .	2,649	662.25	Margaret Mitchell . . . . .	2,216 $\frac{1}{2}$	511.16		
F. J. Maloy . . . . .	2,374 $\frac{1}{2}$	919.80	J. F. Mitchell . . . . .	1,150 $\frac{1}{2}$	345.30		
Martin Mangold . . . . .	1,227	539.88	John Mitchell . . . . .	40	138	126.50	
Katie A. Mandley . . . . .	2,474 $\frac{1}{2}$	568.10	Emma Moltere . . . . .	2,347	478.78		
Elizabeth Mangan . . . . .	2,575	587.62	Kate H. Montfredy . . . . .	2,236	514.28		
Wm. A. Mankin . . . . .	746	298.40	J. B. Montgomery . . . . .	1,620 $\frac{1}{2}$	405.12		
Nellie S. Manley . . . . .	2,144	493.11	Orlando S. Montz . . . . .	771 $\frac{1}{2}$	308.60		
Mary C. Manning . . . . .	2,235	393.10	M. W. Moon . . . . .	2,460 $\frac{1}{2}$	1,304.03		
Robt. H. Marcellus . . . . .	2,368	947.20	Cecilia A. Moon . . . . .	2,279	465.47		
Jennie Marcey . . . . .	2,334 $\frac{1}{2}$	474.76	David H. Moran . . . . .	2,395	958.00		
J. B. Marmaduke . . . . .	1,629	499.56	C. A. Moran . . . . .	2,368	947.20		
Patrick H. Markey . . . . .	2,120	848.00	W. H. Moran . . . . .	1,824 $\frac{1}{2}$	729.80		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Kate Morgan .....	18	\$3.37	Frank McDermot .....	729	\$291.60		
Ed. Morgan .....	2,426 $\frac{1}{2}$	1,060.49	C. McDevitt .....	2,434	709.62		
Thomas H. Morgan .....	2,274	682.20	H. A. McDonald .....	2	11.34		
Henry Morgan .....	2,332	932.80	C. R. McDonald .....	7	606.00		
Chas. A. Morgan .....	2,303	1,220.59	Alex. McDonald .....	2	3,344 $\frac{1}{2}$		
Geo. O. Morris .....	2,317 $\frac{1}{2}$	927.00	Mary McDonnell .....	2,038	382.12		
John Morris .....	2,263 $\frac{1}{2}$	905.40	Edward S. McDonald .....	144	57.60		
B. W. Morris .....	2,273 $\frac{1}{2}$	909.40	E. H. McDowell .....	713	285.20		
Margaret Morris .....	1,260	289.82	S. M. McDowell .....	1,704	430.98		
Reba Morris .....	2,225	511.84	J. J. McDonough .....	2,144	857.60		
C. M. Morrison .....	2,349 $\frac{1}{2}$	587.37	Summer K. McDonough .....	1,490 $\frac{1}{2}$	670.69		
Frank Morrison .....	2,257 $\frac{1}{2}$	903.00	Eliza J. McElfresh .....	2,337	441.20		
Alex Morrison .....	2,237	894.80	H. M. McElfresh .....	2,488 $\frac{1}{2}$	1,053.80		
J. P. Morse .....	2,333 $\frac{1}{2}$	1,236.75	Wm. H. McFadden .....	2,406 $\frac{1}{2}$	1,275.39		
J. C. Moth-rhead .....	2,614 $\frac{1}{2}$	1,045.80	W. McFarlane .....	2,498 $\frac{1}{2}$	1,249.25		
Clara Mortimer .....	2,244	537.86	H. C. McFarland .....	33	176.00		
Casper C. H. Moxley .....	2,436	974.40	James A. McGrane .....	2,412	964.80		
H. T. B. Moy .....	224	89.60	J. G. McGrath .....	2,388 $\frac{1}{2}$	955.40		
Thos. Moylan .....	2,416	966.40	Wm. McGroath .....	2,476	618.99		
— Mudd .....	16	2.72	Ella McGraw .....	2,091	425.14		
F. W. Muhlfelder .....	992	306.80	Owen McGee .....	1,351 $\frac{1}{2}$	337.86		
Samuel E. Mullen .....	2,361	944.40	J. M. McGibbon .....	2,237	671.10		
John E. Mullan .....	1,511	604.40	C. H. McGinty .....	2,380 $\frac{1}{2}$	627.66		
John Mullen .....	2,294	883.00	Innocentia McGill .....	2,131	490.12		
H. C. Mullooy .....	2,347	938.80	Felix McGloin .....	325	798.45		
M. C. Mulvihill .....	11	1,304	Mary McGoldrack .....	2,303 $\frac{1}{2}$	405.80		
W. H. Muncey .....	297	1,255.20	H. J. McGowan .....	294	622.00		
Albert K. Mundheim .....	2,156 $\frac{1}{2}$	1,028.81	Wm. McGrath .....	364	185.87		
Mary Munroe .....	378	70.86	Alfred J. McGurk .....	2,541	1,016.40		
F. Munson .....	2,369 $\frac{1}{2}$	917.80	E. H. McKinnon .....	2,835 $\frac{1}{2}$	958.47		
Richard Murphy .....	2,390	956.00	James D. McKinnon .....	2,326 $\frac{1}{2}$	930.60		
Chas. Murphy .....	2,842	888.06	George McKee .....	2,401	960.40		
C. S. Murphy .....	2,169 $\frac{1}{2}$	877.80	Maggie McKie .....	2,358	478.35		
Katie A. Murphy .....	2,366 $\frac{1}{2}$	544.26	Thomas McKee .....	2,363 $\frac{1}{2}$	945.40		
Jas. Murphy .....	1,249 $\frac{1}{2}$	623.87	John McKenna .....	2,378	445.81		
D. A. Murphy .....	81	32.40	E. D. McKenna .....	2,575	1,030.00		
D. Murphy .....	2,245 $\frac{1}{2}$	898.20	James McKenna .....	2	4.50		
J. S. Murray .....	591 $\frac{1}{2}$	236.60	Wm. McLane .....	1,949	779.60		
D. L. Murray .....	3 $\frac{1}{2}$	1.40	E. L. McLain .....	2,232	513.35		
John J. Murray .....	2,400 $\frac{1}{2}$	960.20	Wm. McLanahan .....	2,319 $\frac{1}{2}$	927.80		
Jos. V. Murray .....	2,507	1,223.70	R. C. McLanahan .....	2,111	844.40		
Julia Murrell .....	2,289	465.74	T. J. McLaughlin .....	2,447	1,150.09		
Chas. M. Meyers .....	1,989	795.60	W. J. McLaughlin .....	2,871	1,794.37		
Helen A. Meyers .....	1,542 $\frac{1}{2}$	279.86	W. C. McLeod .....	227	793.90		
E. G. Meyers .....	398 $\frac{1}{2}$	159.40	Mary A. McLeod .....	414	77.80		
A. L. Meyers .....	2,588	905.80	Harrietta S. McMahon .....	2,122	437.95		
Mary E. Meyers .....	50	8.33	J. W. McMahon .....	2,368	592.00		
Chas. H. McAuliffe .....	2,344	937.60	D. W. McMahon .....	6	13.50		
R. C. McAuley .....	2,392	956.80	James McMaughan .....	1,829 $\frac{1}{2}$	731.80		
Arthur McCafferty .....	2,351	574.80	J. McMullin .....	358	805.50		
Daniel McCallum .....	2,424 $\frac{1}{2}$	969.80	Margaret McNally .....	2,337	561.90		
P. M. McCallum .....	1,645	638.00	P. McNamara .....	1,120	534.80		
Jos. ph McCallum .....	296	148.00	Dennis McNamara .....	1,058	549.71		
Jos. W. McCabe .....	5	1.25	Maggie McNamara .....	2,259	396.25		
John T. McCausland .....	2,341	936.40	Bridget McNamara .....	2,434	493.69		
Ellen McCarthy .....	2,684	547.61	Jennie McNamara .....	2,651	537.87		
D. J. McCarthy .....	2,095 $\frac{1}{2}$	1,198.20	Wm. McNamara .....	47	23.56		
E. McCarthy .....	2,284	525.31	P. McNamee .....	1,000	250.00		
E. McCarter .....	144	57.60	A. Mcnelly .....	920 $\frac{1}{2}$	278.80		
Ellie McCarthy .....	2,217 $\frac{1}{2}$	390.70	Francis McNerhany .....	184 $\frac{1}{2}$	92.25		
Maggie McCarthy .....	1,917 $\frac{1}{2}$	397.12	H. W. McNeal .....	2,358	943.20		
Frank H. McClellan .....	2,557 $\frac{1}{2}$	1,023.00	Geo. A. R. McNeir .....	297	1,707.75		
Anna E. McColgan .....	1,102	253.45	R. McNicholas .....	2,577	901.95		
John McComb .....	11	2,266	R. A. McPherson .....	504	201.60		
Edward McConnell .....	1,344	537.60	Jennie McPherson .....	1,696	390.08		
Thos. McCormick .....	975	390.00	James A. McPherson .....	2,353	705.90		
J. H. McCormick .....	2,593	957.20	Mary Nally .....	1,896	380.01		
Robert E. McCollough .....	2,328 $\frac{1}{2}$	931.40	James Nally .....	17	414.33		
Chas. E. McCourt .....	2,338	584.50	C. K. Nalley .....	1,446 $\frac{1}{2}$	578.60		
Gertrude McCubbin .....	1,561 $\frac{1}{2}$	320.67	George G. Nalley .....	32	12.80		
J. L. McDaniel .....	634 $\frac{1}{2}$	261.70	J. Garland Nantz .....	2,061	386.41		
W. B. McDaniel .....	1,598 $\frac{1}{2}$	644.05	W. W. Nalley .....	2,260	904.00		
John F. McDermot .....	2,737 $\frac{1}{2}$	1,095.00	Philip Nachman .....	2,376 $\frac{1}{2}$	950.60		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
M. Nearn .....	103	\$41.20	A. G. Penn .....	962	\$240.50		
John Nelson .....	1,267	506.80	T. F. Pendel .....	1,563	625.20		
Thomas Neston .....	2,520	1,008.00	Thos. B. Penicks .....	34	195.50		
John J. Nevin .....	1,891	756.40	N. D. Perry .....	2,430	582.50		
M. A. Nelson .....	200	46.00	H. R. Perry .....	2,314	540.89		
G. W. Newell .....	2,268 $\frac{1}{2}$	907.40	Benj. O. Perry .....	296	118.40		
Samuel B. Newkirk .....	2,176	544.00	G. S. Perrie .....	1,238	495.20		
Noel Nichols .....	1,730	692.00	M. A. Pester .....	1,611	368.00		
E. S. Nichols .....	2,183	1,156.96	Thos. Peter .....	2,504	626.00		
E. A. Nichols .....	18	57.60	L. Petrie .....	2,381	952.40		
G. W. Nichols .....	287	861.00	Geo. M. Perkins .....	2,585	616.23		
John A. Noel .....	2,520	1,008.00	Ira Phillips .....	1,091	272.75		
Daniel P. Noone .....	2,407 $\frac{1}{2}$	963.00	Mary J. Phillips .....	1,885	455.60		
M. Noyes .....	2,482	1,315.71	Milton Phillips .....	2,279 $\frac{1}{2}$	911.80		
Thos. Nolen .....	579	291.50	R. M. Phipps .....	2,045	818.00		
Mary Noonan .....	1,554	291.34	W. H. Pickelheimer .....	205 $\frac{1}{2}$	806 $\frac{1}{2}$		
Wm. H. Norton .....	2,376 $\frac{1}{2}$	1,069.36	W. L. Pierce .....	2,419 $\frac{1}{2}$	675.37		
A. J. Norman .....	201 $\frac{1}{2}$	754.02	L. Piggott .....	2,320	583.54		
J. T. Nicholson .....	2,031	812.40	M. Piggott .....	2,372 $\frac{1}{2}$	359.50		
Lula M. Nicholson .....	1,480	370.00	B. W. Pinckney .....	1,438	1,059.44		
J. L. Nuber .....	2,245	898.00	A. R. Platt .....	1,999	1,059.44		
J. W. Nusbaum .....	174 $\frac{1}{2}$	871.87	Charles P. Platt .....	167	375.75		
James Nye .....	2,342	585.50	J. H. Platt .....	539 $\frac{1}{2}$	215.80		
Thos E. Nyham .....	2,019	948.93	Emely Plunkett .....	2,448	500.22		
John H. O'Brien .....	2,417 $\frac{1}{2}$	967.00	Fannie Plummer .....	2,227	512.06		
John J. O'Brien .....	2,151	946.44	G. W. Cockock .....	2,363 $\frac{1}{2}$	775.05		
Mary O'Brien .....	2,401 $\frac{1}{2}$	491.00	Simon Pocher .....	2,715 $\frac{1}{2}$	678.86		
Nora O'Brien .....	1,828	456.96	J. Polk .....	2,317	926.80		
Mary E. O'Brien .....	2,496	506.97	Ruth E. Pomeroy .....	2,167	519.56		
F. C. Oberholtz .....	302	1,208.00	H. M. Pomeroy .....	2,381 $\frac{1}{2}$	952.60		
Joanna O'Connor .....	2,379 $\frac{1}{2}$	419.81	G. L. Pope .....	850	359.50		
J. O'Connell .....	1,969 $\frac{1}{2}$	787.80	C. A. Pope .....	2,371	711.30		
Kate O'Connor .....	2,062	474.26	A. E. Pope .....	943 $\frac{1}{2}$	186.02		
Kate V. O'Connor .....	1,907	407.88	Wm. Poplowsky .....	2,578	1,031.20		
John F. O'Connor .....	592 $\frac{1}{2}$	237.00	Dora E. Popkins .....	1,766 $\frac{1}{2}$	317.54		
Bessie O'Connor .....	981	245.22	R. A. Porter .....	2,430	972.00		
B. F. Oder .....	2,937	881.10	Wm. Post .....	171 $\frac{1}{2}$	534.41		
George A. O'Donnell .....	2,537 $\frac{1}{2}$	1,015.00	W. E. Post .....	2,344 $\frac{1}{2}$	937.80		
William O'Dwyer .....	2,525 $\frac{1}{2}$	631.32	C. M. Post .....	2,216	569.68		
Kate O'Gorman .....	2,300 $\frac{1}{2}$	529.11	L. H. Post .....	2,568	1,361.01		
John O'Hare .....	2,290 $\frac{1}{2}$	1,213.96	A. H. Potts .....	2,198 $\frac{1}{2}$	879.40		
Mary O'Hern .....	1,222 $\frac{1}{2}$	219.64	M. M. Powell .....	2,224	511.51		
Lena M. O'Leary .....	616	115.50	David B. Powers .....	2,327 $\frac{1}{2}$	931.00		
T. J. O'Leary .....	1,574	629.60	D. M. Pratt .....	792 $\frac{1}{2}$	198.10		
A. B. O'Meara .....	2,176	544.00	Lloyd Prather .....	46 $\frac{1}{2}$	18.60		
John O'Neil .....	2,498	999.20	James Prather .....	193 $\frac{1}{2}$	48.25		
James B. O'Neill .....	2,198 $\frac{1}{2}$	879.40	J. W. Prather .....	200	50.00		
Frederick H. O'Neill .....	1,780	836.60	W. Priddy .....	1	2.25		
J. W. O'Rourke .....	1,996	798.40	W. T. Priddy .....	2,193 $\frac{1}{2}$	877.40		
Rebecca Orr .....	429 $\frac{1}{2}$	98.77	A. J. Preall .....	2,466	986.40		
Timothy O'Sullivan .....	2,466	986.40	John Pridgeon .....	2,349	939.60		
Minnie Osborne .....	2,263	520.46	G. R. Price .....	2,376	594.00		
Blanche Onsley .....	12	2.25	Walter L. Price .....	200	80.00		
W. H. Overocker .....	1,098	439.20	Frank Pritchard .....	306	122.40		
Thomas H. Owings .....	2,684	1,073.60	Geo. G. Prior .....	2,664	1,065.60		
Frederick Otto .....	297	831.60	M. A. Proctor .....	2,340 $\frac{1}{2}$	476.00		
E. W. Oyster .....	294	1,690.50	E. G. Proctor .....	2,271	522.33		
Camilo Padilla .....	1,243 $\frac{1}{2}$	497.40	Abner C. Proctor .....	234	93.60		
Wm. Padgett .....	2,250	562.48	A. B. Proctor .....	2,354 $\frac{1}{2}$	941.80		
Mary Padgett .....	6	1.12	E. A. Pugh .....	1,948	434.27		
C. R. Palmer .....	484	193.0	Edwin Pumphrey .....	2,475 $\frac{1}{2}$	990.20		
Jos. W. Palmer .....	2,344 $\frac{1}{2}$	1,061.02	Ed. P. Pumphrey .....	2,239	895.60		
W. H. Parker .....	2,316	962.14	C. Pumphrey .....	974 $\frac{1}{2}$	513.27		
C. D. Parsons .....	311 $\frac{1}{2}$	1,555.30	F. B. Pumphrey .....	2,463	985.20		
A. M. Parsons .....	2,399	950.60	Bettie Pumphrey .....	2,337 $\frac{1}{2}$	477.04		
E. H. Patterson .....	2,099 $\frac{1}{2}$	839.80	Louisa Purcell .....	382 $\frac{1}{2}$	71.71		
L. H. Paterson .....	206	82.40	A. Purcell .....	5	3.12		
Geo. E. Patten .....	238	119.00	J. W. Pyemont .....	946	378.40		
E. W. Patton .....	2,456 $\frac{1}{2}$	1,214.75	Geo. E. Pyemont .....	1,208 $\frac{1}{2}$	483.40		
Henry Payne .....	2,798 $\frac{1}{2}$	699.62	M. V. Purdy .....	240	60.00		
Ed. Payne .....	21 $\frac{1}{2}$	8.50	Timothy Ragan .....	1,510	426.04		
Arthur E. Payne .....	2,445 $\frac{1}{2}$	611.37	George M. Raub .....	2,692 $\frac{1}{2}$	841.36		
J. M. Pence .....	2,382 $\frac{1}{2}$	714.75	W. R. Ramsey .....	41	235.75		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
J. S. Randall	2, 329 $\frac{1}{2}$	\$931. 80	Wm. J. Rountree	168 $\frac{5}{8}$	1, 030	\$635. 22	
Jos. Randall	2, 008 $\frac{1}{2}$	502. 37	J. W. Rowan	2, 224	889. 60		
R. H. Rathvon	2, 270	908. 00	Frank Rowe	2, 915	728. 75		
F. S. Ratcliffe	2, 384	715. 20	F. C. Rudland	2, 033	813. 20		
J. L. Ratcliffe	2, 314 $\frac{1}{2}$	925. 80	J. A. Runyan	167 $\frac{1}{2}$	861	1, 461. 33	
Daniel C. Ray	2, 089	672. 21	E. J. Russell	2, 495	1, 322. 19		
Wm. Raymond	12 $\frac{1}{2}$	5. 10	Hettie Russell	2, 147	494. 78		
James Rafterty	40	16. 00	Charles Russell	2, 808	1, 098. 35		
Wesley Redmond	2, 472	617. 98	Chas. H. Russell	950 $\frac{1}{2}$	380. 20		
H. J. Redfield	180 $\frac{1}{2}$	72. 00	Charles C. Russell	2, 276	910. 40		
E. W. Reed	1, 191	297. 72	Lizzie A. Russell	2, 330	557. 92		
Duff G. Reed	14 $\frac{1}{2}$	46. 40	Annie Russell	197	45. 31		
O. H. Reid	2, 263 $\frac{1}{2}$	905. 40	Emmet B. Russell	2, 166 $\frac{1}{2}$	866. 60		
Bessie Ridont	762	160. 02	E. M. Ruttenbur	270	1, 552. 50		
Henry Rees	2, 467	1, 159. 49	Jas. A. Rutherford	2, 289 $\frac{1}{2}$	915. 80		
William P. Reese	2, 855	1, 142. 00	C. E. Rudy	571 $\frac{1}{2}$	228. 60		
W. H. Reese	2, 127 $\frac{1}{2}$	851. 00	Jas. A. Ryan	1, 514	605. 60		
Emma Reese	2, 241	470. 61	John Ryan	217	848		
Dora C. Reicks	2, 082	520. 50	John W. Ryan	2, 456	736. 80		
C. E. Reid	480	192. 00	Walter D. Ryan	1, 591	747. 77		
Agnes H. Reid	2, 275 $\frac{1}{2}$	523. 34	William I. Ryan	1, 496	280. 46		
Geo. E. Reid	659 $\frac{1}{2}$	1, 053. 93	Chris. Ryan	1, 162 $\frac{1}{2}$	290. 62		
Douglas Reid	2, 340	585. 00	Francis Ryder	1, 940 $\frac{1}{2}$	766. 20		
William B. Reilly	2, 201	880. 40	M. A. Ryan	878	219. 15		
Cora Reilly	1, 542 $\frac{1}{2}$	323. 92	W. E. Saatler	2, 449 $\frac{1}{2}$	979. 80		
Annie Reilly	1, 959	450. 51	Katie Sage	691 $\frac{1}{2}$	130. 55		
Ed. Reinmuth	2, 195 $\frac{1}{2}$	425. 48	Henrietta Same	2, 153	455. 12		
Wm. E. Reuter	195	559. 75	M. R. Sammons	1, 558	445. 42		
D. C. Reeves	1, 040	416. 00	R. A. Sammons	267	66. 75		
Jos. H. Reynolds	2, 062	824. 80	D. M. Sandidge	2, 339 $\frac{1}{2}$	935. 80		
J. B. Rice	2, 383	955. 20	R. L. Sandige	1, 479 $\frac{1}{2}$	591. 80		
John Rickels, jr	317	79. 25	A. E. Sardo	310	1, 770. 08		
J. H. Ricketts	1, 719	687. 60	A. E. Sardo, Jr.	2, 320 $\frac{1}{2}$	928. 20		
James W. Richards	2, 747 $\frac{1}{2}$	1, 099. 00	Letta G. Sardo	2, 035 $\frac{1}{2}$	467. 69		
C. E. Richards	1, 839 $\frac{1}{2}$	735. 80	Geo. P. Sargent	193 $\frac{1}{2}$	420		
Mary J. Richards	8	1. 84	G. W. Sargent	204 $\frac{1}{2}$	81. 80		
W. H. Richardson	2, 318 $\frac{1}{2}$	927. 40	S. T. Sattefield	166	1, 172		
Frederick A. Rider	958	229. 50	Wm. E. Saunders	168	42. 00		
R. P. Riddick	2, 237	894. 80	Sue Saunders	2, 381 $\frac{1}{2}$	585. 37		
A. E. Riddle	2, 974	1, 338. 28	Geo. Saunders	460 $\frac{1}{2}$	176. 84		
Wm. C. Riley	263 $\frac{1}{2}$	593. 29	James Savage	2, 147 $\frac{1}{2}$	839. 60		
D. E. Ritchie	39 $\frac{1}{2}$	442. 91	Richard Savage	2, 191	547. 87		
John Ring	559	223. 60	M. R. Savage	2, 289	915. 60		
D. C. Ringgold	2, 264	905. 80	Ed. C. Salmon	630 $\frac{1}{2}$	252. 20		
Cora Rielly	432	90. 72	Dan. L. Sansome	80	32. 00		
Minnie Reinhard	111 $\frac{1}{2}$	23. 41	Fred. A. Saxton	2, 365	966. 80		
G. A. Rinehart	361 $\frac{1}{2}$	144. 60	Edward Saxton	2, 572 $\frac{1}{2}$	1, 025. 00		
J. T. Roach	2, 365	591. 25	B. B. Saxton	104 $\frac{1}{2}$	261. 25		
C. A. Robertson	8	4. 24	M. J. Scannell	2, 606 $\frac{1}{2}$	1, 042. 60		
Jacob Robinson	2, 601	640. 25	George W. Schroyer	1, 189	337. 75		
C. M. Robinson	2, 433 $\frac{1}{2}$	1, 289. 69	James Scott	2, 437	974. 80		
Wm. Robinson	2, 908 $\frac{1}{2}$	1, 541. 50	W. S. Scott	2, 295 $\frac{1}{2}$	908. 20		
I. H. Robson	29	65. 25	Cath'ne Schermerhorn	2, 307	588. 70		
Josie W. Robinson	2, 328	397. 83	Louis C. Schilling	564	141. 00		
Sarah E. Robinson	2, 341	478. 67	Bettie Schiller	2, 260	460. 92		
C. Robinson	268 $\frac{1}{2}$	107. 40	Kate L. Schlegel	2, 356	475. 74		
Samuel Robinson	2, 726 $\frac{1}{2}$	681. 59	W. L. Schmalhoff	2, 620	1, 386. 62		
J. S. Robinson	553	221. 20	H. Schreiner	1, 859	446. 75		
Jennie Robinson	2, 416	604. 00	Addie Scrivner	2, 432	512. 59		
E. H. Roberts	2, 244 $\frac{1}{2}$	897. 86	W. H. Scribbner	339 $\frac{1}{2}$	763. 31		
James H. Roberts	374	748. 00	Geo. J. Schley	2, 325	1, 232. 25		
Gustave D. Rode	330 $\frac{1}{2}$	1, 071. 00	Martin Schramt	2, 382 $\frac{1}{2}$	1, 262. 72		
P. Louis Rodier	2, 305	922. 00	Augustus Schwartz	2, 239	592. 15		
D. C. Roe	752	334. 40	J. A. Scott	2, 310	1, 224. 30		
Patrick J. Rogers	1, 683	315. 56	E. L. Scott	1, 975	987. 50		
F. P. Rogers	231	92. 40	R. E. Scott	182	836		
Franklin Rogers	297	1, 188. 00	W. E. Scudder	808	323. 20		
Chas. G. Rogier	2, 327	930. 80	John K. Seagraves	271	1, 558. 25		
L. Rogier	2, 661	665. 98	Wm. H. Sebastian	2, 359 $\frac{1}{2}$	620. 31		
G. Rosiwag	2, 195	878. 00	Spencer A. Searle	290	725. 00		
James H. Ross	2, 489 $\frac{1}{2}$	1, 120. 24	Mollie Seidell	1, 820	323. 71		
Zidon E. Ross	2, 695	1, 078. 00	Wm. C. Sefton	2, 444 $\frac{1}{2}$	177. 80		
Robert Rose	3, 170	1, 680. 10	F. W. Selbach	2, 464	95. 60		

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Lottie Seufert	2, 162	\$540. 50	Harry B. Smith	296 $\frac{1}{2}$	.....	.....	\$840. 55
Wm. S. Seymour	2, 351	635. 30	E. C. Smith	759	.....	303. 60	
C. C. Semmes	494 $\frac{1}{2}$	197. 80	Charles Payne Smith	2, 313 $\frac{1}{2}$	.....	935. 60	
W. H. Sealey	111 $\frac{1}{2}$	44. 60	Florence Smith	2, 284 $\frac{1}{2}$	.....	547. 59	
O. Shaw	2, 795	1, 131. 57	J. H. Snapp	31	2, 352	715. 73	
Annie V. Shaw	2, 203	506. 66	Katie Snee	1, 830	.....	457. 46	
Carl H. Shaefer	2, 670 $\frac{1}{2}$	1, 392. 20	Ignatius Snowden	490 $\frac{1}{2}$	.....	83. 94	
James F. Shannon	2, 531	1, 189. 57	Chas. H. Snyder	164	.....	65. 60	
Lucy Shannon	187	39. 27	Fred. A. Snyder	157	.....	750. 40	
John A. Schanahan	104	332. 80	J. W. Suyder	2, 329 $\frac{1}{2}$	.....	1, 234. 63	
Mortimer J. Shea	854	341. 60	R. Sommerville	2, 295	.....	573. 75	
John Shea	2, 332 $\frac{1}{2}$	1, 625. 20	O. J. Sommerville	792	.....	198. 00	
P. J. Sheahan	1, 670	312. 89	J. C. Sowers	2, 546	.....	1, 249. 97	
Sarah Sheahan	2, 314	492. 24	E. C. Soules	2, 453 $\frac{1}{2}$	.....	817. 84	
H. C. Shearer	2, 305	922. 00	Jessie Sothoron	2, 846	.....	597. 67	
Nellie H. Sheep	2, 393 $\frac{1}{2}$	496. 50	S. D. Soper	1, 866 $\frac{1}{2}$	.....	466. 58	
Thomas Shelton	1, 577	394. 21	Catharine Spangler	72	.....	15. 12	
Carrie T. Shelton	2, 200	505. 97	Nannie M. Speake	1, 706 $\frac{1}{2}$	.....	342. 40	
C. P. Shuttle	2, 356 $\frac{1}{2}$	942. 60	J. S. Speer	1, 961	.....	784. 40	
Glen C. Shepherd	21	67. 20	Hiram Spear	2, 363 $\frac{1}{2}$	.....	783. 85	
Wm. Shepherd	2, 184	546. 00	M. E. Speisser	2, 573 $\frac{1}{2}$	.....	643. 22	
C. R. Sherwood	2, 321	1, 000. 85	Jos. Spells	1, 487	.....	369. 24	
T. W. Shiel	2, 179 $\frac{1}{2}$	944. 98	Ch. s. L. Spencer	2, 544	.....	1, 107. 34	
J. B. Shirey	893 $\frac{1}{2}$	357. 40	J. C. Spencer	1, 820	.....	728. 00	
J. Latham Shober	2, 696 $\frac{1}{2}$	1, 078. 60	P. S. Sprightley	2, 242 $\frac{1}{2}$	.....	896. 40	
Mary Schock	2, 177	500. 67	T. Spriggs	192	.....	48. 00	
Alpheus Sholl	2, 264	906. 10	H. E. Springer	117 $\frac{1}{2}$	77 $\frac{1}{2}$	1, 319. 97	
J. B. Shores	2, 100	856. 86	J. M. A. Spottswood	315	.....	1, 811. 25	
John Short	1, 474	539. 60	Wm. Stake	176	.....	70. 40	
Kate Shortell	806	249. 85	W. W. Stanford	2, 517 $\frac{1}{2}$	.....	1, 007. 00	
J. T. Shrigley	2, 470	988. 00	I. A. Strauss	437	.....	170. 55	
E. D. Shropshire	1, 414	565. 60	Theresa Straub	540	.....	124. 20	
Geo. Shurland	2, 884	733. 65	B. D. Stallings	2, 621	.....	1, 389. 06	
Frank Siebert	2, 341	936. 40	M. F. Stanton	1, 800	.....	846. 00	
Geo. Siggars	2, 173 $\frac{1}{2}$	869. 40	M. J. Stanley	2, 143 $\frac{1}{2}$	.....	492. 73	
Ida Sikken	1, 170 $\frac{1}{2}$	237. 96	Emma St. Clair	1, 449 $\frac{1}{2}$	.....	304. 39	
M. A. Silvers	2, 269	476. 49	J. N. Steed	2, 193 $\frac{1}{2}$	.....	877. 40	
W. B. Simmerman	2, 488	694. 35	Ella Steele	2, 307	.....	471. 36	
John Simmerman	2, 704	1, 080. 60	Philip S. Steele	1, 459 $\frac{1}{2}$	.....	583. 80	
I. Simmonds	2, 352	94 $\frac{1}{2}$ . 80	W. R. Steele	224	.....	89. 60	
J. D. Simmons	37	14. 80	J. H. Sternberg	11 $\frac{1}{2}$	250 $\frac{1}{2}$	219. 06	
Arthur J. Simmons, jr.	2, 158 $\frac{1}{2}$	862. 60	S. W. Stevens	2, 808	.....	835. 53	
Mary P. Simmons	1, 926 $\frac{1}{2}$	497. 47	K. Stevens	2, 068	.....	475. 63	
R. W. Simmons	10	22. 50	J. T. Stevens	1, 838 $\frac{1}{2}$	.....	735. 40	
W. J. Simmons	2, 491	1, 245. 75	M. V. B. Stevens	2, 864	.....	1, 49. 40	
Robt. F. Simms	694 $\frac{1}{2}$	277. 80	Mathew Stewart	2, 127	.....	998. 73	
H. H. Sims	2, 222 $\frac{1}{2}$	555. 62	A. Stairwalt, jr.	590	.....	260. 00	
H. O. Simmons	2, 131	852. 40	H. L. Stimson	2, 427	.....	1, 318. 35	
Sam E. Sinkfield	2, 081	520. 25	Jas. A. Stockman	2, 353 $\frac{1}{2}$	.....	941. 40	
Susie V. Sinon	2, 371	499. 84	John Stoll	2, 196 $\frac{1}{2}$	.....	878. 40	
S. E. Sison	2, 211	530. 43	Rosie H. Stall	2, 221 $\frac{1}{2}$	.....	510. 93	
C. Skeen	1, 950 $\frac{1}{2}$	423. 13	C. H. Stout	2, 500 $\frac{1}{2}$	.....	625. 09	
W. J. Slater	38	152. 00	J. B. Stoops	3, 078	.....	1, 109. 80	
W. P. Slater	2, 463 $\frac{1}{2}$	985. 40	H. G. Strickland	705	.....	282. 00	
George W. Slough	465	116. 25	H. H. Stromberger	391	.....	156. 40	
J. H. B. Smallwood	2, 727	818. 10	Fannie Strong	2, 326 $\frac{1}{2}$	.....	475. 42	
A. B. Smith	128	67. 84	Bessie Stuart	642 $\frac{1}{2}$	.....	127. 14	
Bernard J. Smith	2, 330 $\frac{1}{2}$	934. 20	Wm. M. Stuart	2, 703	.....	1, 081. 20	
Bernardine Smith	1, 064	266. 00	Edward Suit	2, 341	.....	55. 24	
E. B. Smith	946 $\frac{1}{2}$	378. 60	E. A. Sullivan	2, 342	.....	936. 80	
E. W. Smith	864 $\frac{1}{2}$	198. 80	F. A. Sullivan	2, 113 $\frac{1}{2}$	.....	451. 77	
Fannie R. Smith	2, 284	520. 72	Honora Sullivan	1, 392	.....	260. 95	
Fred. P. Smith	96	38. 40	James Sullivan	1, 635	.....	409. 73	
J. K. Smith	2, 407 $\frac{1}{2}$	963. 00	J. M. Sullivan	2, 372 $\frac{1}{2}$	.....	568. 07	
J. S. Smith	2, 656	1, 116. 65	P. J. Sullivan	2, 267	.....	906. 00	
Kate G. Smith	2, 205 $\frac{1}{2}$	551. 37	D. P. Sullivan	2, 435 $\frac{1}{2}$	.....	1, 095. 97	
Kate L. Smith	1, 696 $\frac{1}{2}$	370. 35	Wm. D. Sullivan	275	.....	109. 08	
P. H. Smith	2, 693 $\frac{1}{2}$	1, 212. 03	R. W. Summers	2, 341 $\frac{1}{2}$	.....	936. 60	
Moses Smith, jr.	2, 234 $\frac{1}{2}$	558. 59	James H. Sutton	2, 033 $\frac{1}{2}$	.....	518. 36	
W. A. Smith	305 $\frac{1}{2}$	1, 279. 81	H. S. Sutton	2, 297	.....	918. 80	
William A. Smith	183 $\frac{1}{2}$	811	Eliza A. Swan	2, 197	.....	526. 60	
J. E. Smith	2, 376	594. 00	Emma Swain	2, 298	.....	469. 53	
Jessie Smith	2, 456	614. 00	Margaret Sweeney	2, 296	.....	465. 80	

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
Patrick Sweeney .....	2, 581 $\frac{1}{2}$	\$1, 032. 60	Chas. Turley .....	1, 080	\$432. 00		
Emma Sweeney .....	2, 355 $\frac{1}{2}$	506. 61	S. E. Twitchell .....	2, 339	557. 55		
Victoria Sweeney .....	2, 344	539. 12	Jas. W. Twyman .....	1, 272 $\frac{1}{2}$	509. 00		
W. H. Sweeney .....	2, 244 $\frac{1}{2}$	897. 80	H. C. Underwood .....	585 $\frac{1}{2}$	236. 4		
M. E. Swetland .....	2, 125 $\frac{1}{2}$	531. 34	John W. Usilton .....	2, 558 $\frac{1}{2}$	1, 028. 40		
Richard Sweetman .....	2, 278 $\frac{1}{2}$	911. 40	Wm. C. Upton .....	2, 114 $\frac{1}{2}$	845. 80		
Peter Swift .....	2, 337	934. 00	E. A. Vose .....	2, 368	514. 64		
William B. Syphax .....	1, 019	254. 75	J. J. Verser .....	106	424. 00		
Andrew Taff .....	2, 492 $\frac{1}{2}$	907. 00	W. C. Van Matre .....	285		1, 425. 00	
Walter Taylor .....	1, 101 $\frac{1}{2}$	277. 62	D. S. Van Matre .....	831		332. 40	
W. W. Taylor .....	2, 316 $\frac{1}{2}$	926. 60	Ida Van Arsdale .....	2, 377 $\frac{1}{2}$		505. 26	
T. Buckley Taylor .....	2, 700 $\frac{1}{2}$	1, 431. 20	Frank Vales .....	27	1, 159	524. 35	
A. H. Taylor .....	312	1, 281. 60	J. E. Vaughn .....	2, 428 $\frac{1}{2}$		738. 59	
Jerome Taylor .....		648. 57	Garry Van Vorst .....	1, 681		420. 21	
Edward Taylor .....	1, 477	369. 25	J. E. Vardeman .....	610 $\frac{1}{2}$		244. 20	
Henry Taylor .....	2, 867	1, 146. 80	Charles J. Vagt .....	2, 428 $\frac{1}{2}$		971. 40	
John A. Tafe .....	266 $\frac{1}{2}$	432	Alice R. Vance .....	2, 311 $\frac{1}{2}$		469. 98	
H. C. Tarlton .....	120	48. 00	J. B. Ver Nooy .....	1, 344		537. 60	
Chas. E. Taylor, jr. ....	1, 854 $\frac{1}{2}$	741. 80	B. A. Vernoy .....	409		71. 21	
G. E. Taylor .....	1, 085 $\frac{1}{2}$	434. 20	Ellen Vogeler .....	90		16. 87	
W. C. Talley .....	2, 376	950. 40	E. M. Yerger .....	2, 208 $\frac{1}{2}$		618. 38	
James Teale .....	114	729. 60	Robt. K. Youngblood .....	86 $\frac{7}{16}$		518. 62	
Geo. A. Terrett .....	2, 340	417. 00	J. M. Younger .....	311 $\frac{1}{2}$		124. 60	
Lit Terry .....	1, 038	415. 20	E. Young .....	120		22. 50	
Geo. Terwilliger .....	2, 533	1, 013. 20	James E. Young .....	1, 148 $\frac{1}{2}$		287. 09	
Mary Terry .....	104	21. 84	A. R. Yost .....	289 $\frac{1}{4}$		1, 295. 12	
George H. Thayer .....	2, 605	1, 064. 44	H. W. Youngs .....	285		457. 00	
E. H. Thomas .....	8	40. 00	W. E. Young .....	2, 398		959. 20	
E. Thomas .....		275. 12	Charles E. Young .....	2, 858 $\frac{1}{2}$		1, 514. 97	
Emanuel Thomas .....	2, 495 $\frac{1}{2}$	608. 95	Robert H. Zimmerman .....	2, 352		940. 80	
Alfred Thomas .....	1, 796	718. 40	J. S. Ziegler .....	2, 210		1, 171. 24	
Albert Thomas .....	766	191. 50	L. K. Zook .....	2, 182 $\frac{1}{2}$		873. 00	
John W. Thomas .....	2, 589	1, 372. 12	Ellen B. Quayle .....	1, 288		296. 24	
Henry Thomas .....	2, 486	621. 50	Frank Quigley .....	2, 621 $\frac{1}{2}$		1, 048. 60	
Wm. A. Thomas .....	2, 431 $\frac{1}{2}$	604. 81	Mary Quill .....	94		17. 62	
Louis Thomas .....	847 $\frac{1}{2}$	211. 87	Maggie Walde .....	264 $\frac{1}{2}$		55. 54	
C. P. Thompson .....	2, 614 $\frac{1}{2}$	1, 056. 60	Samuel A. Wakefield .....	2, 180 $\frac{1}{2}$		872. 20	
James Thompson .....	2, 221	888. 40	John Walde .....	312		1, 794. 00	
A. H. Thompson .....	2, 276	569. 00	Wm. G. Walde .....	2, 297		918. 80	
T. H. Thompson .....	243	569. 25	Frank Walford .....	429		107. 25	
J. H. Thompson .....	2, 364	945. 60	Cbas. H. Walker .....	2, 394 $\frac{1}{2}$		957. 80	
J. M. Thompson .....	749	29. 60	Dollie Waller .....	2, 313		551. 74	
David A. Thompson .....	2, 360	944. 00	Ella Wallingsford .....	1, 514 $\frac{1}{2}$		318. 04	
Wm. E. Thompson .....	2, 485	1, 242. 50	F. B. Wallace .....	2, 370		1, 256. 10	
K. B. Throckmorton .....	2, 236	514. 26	John Wallace .....	2, 288		572. 00	
Frank C. Titus .....	2, 817 $\frac{1}{2}$	1, 152. 55	Percy Wallace .....	1, 200		480. 00	
John Tillingshast .....	297	1, 259. 28	J. H. Wallace, jr. ....	838		335. 20	
Wm. J. Todd .....	1, 592	397. 98	M. A. Walmsley .....	2, 088 $\frac{1}{2}$		403. 23	
Geo. M. Todd .....	291	997. 25	Edwin Walmsley .....	2, 358 $\frac{1}{2}$		1, 061. 32	
Henrietta Tompkins .....	2, 490 $\frac{1}{2}$	504. 46	Mary E. Walsh .....	451		112. 74	
H. F. Tompkins .....	213	8. 60	John E. Walsh .....	2, 504		1, 926. 80	
Mark H. Tolan .....	2, 275 $\frac{1}{2}$	910. 20	W. F. Walsmith .....	199 $\frac{1}{2}$		1, 180. 60	
Alice E. Tonner .....	2, 329	474. 87	D. S. Walton .....	2, 255		906. 50	
Dennis Toomey .....	2, 375 $\frac{1}{2}$	950. 20	Lemuel Ware .....	712		121. 04	
Mary J. Topham .....	2, 263 $\frac{1}{2}$	510. 59	Lillie Wood .....	128		31. 99	
May Topping .....	1, 363 $\frac{1}{2}$	340. 97	G. Watkins Warfield .....	2, 545 $\frac{1}{2}$		1, 017. 40	
J. V. R. Towers .....	2, 243 $\frac{1}{2}$	897. 40	J. F. Warwick .....	2, 364		590. 98	
James M. Toy .....	2, 369 $\frac{1}{2}$	592. 37	C. H. Wash .....	443 $\frac{1}{2}$		110. 87	
Geo. A. Tracy .....	209 $\frac{1}{2}$	400	Lizzie Washington .....	42		7. 87	
Geo L. Tracy .....	1, 009	403. 60	L. W. Washington .....	1, 133 $\frac{1}{2}$		260. 70	
H. D. Tracy .....	182	663. 93	Edwin R. Waters .....	2, 455 $\frac{1}{2}$		982. 20	
C. N. Travis .....	1, 872	748. 80	Thomas B. Waters .....	2, 348		939. 20	
Chas. E. Treter .....	2, 256 $\frac{1}{2}$	902. 60	Byron Waters .....	2, 367		964. 76	
T. M. Triplett .....	2, 279	911. 60	Lizzie Waters .....	2, 230 $\frac{1}{2}$		455. 28	
Martha Trunnell .....	606 $\frac{1}{2}$	116. 09	C. A. Waterman .....	98		1, 366. 82	
J. B. Trudgian .....	2, 151 $\frac{1}{2}$	1, 075. 75	Daniel Watthen .....	2, 373 $\frac{1}{2}$		712. 05	
J. B. Tronsdale .....	408	163. 20	N. Watkins .....	312		1, 664. 00	
John Tuite .....	911	364. 40	William F. Watson .....	2, 659 $\frac{1}{2}$		664. 86	
T. F. Tuohy .....	49 $\frac{1}{2}$	19. 90	J. C. Watson .....	2, 514 $\frac{1}{2}$		1, 005. 80	
Jos. P. Turk .....	154 $\frac{1}{2}$	58 $\frac{1}{2}$	Henry C. Watson .....	2, 403 $\frac{1}{2}$		720. 02	
Alfred Turner .....	2, 095 $\frac{1}{2}$	838. 20	J. E. Waugh .....	1, 653		413. 24	
Andrew Turnbull .....	2, 466	986. 40	E. G. Weaver .....	147		58. 80	
Pauline Turnburke .....	2, 396 $\frac{1}{2}$	476. 65	Clarence Weaver .....	924 $\frac{1}{2}$		242. 37	

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## TIME WORK—Continued.

Name.	Time employed.		Amount received.	Name.	Time employed.		Amount received.
	Days.	Hours.			Days.	Hours.	
William H. Weber.....	2,387	\$906.00	E. W. Williams.....	281	\$70.25		
Henry Webb.....	12	2,419 $\frac{1}{2}$	Robert Williams.....	3,105 $\frac{1}{2}$	785.48		
C. J. Webster.....	2,317	767.80	Sam Williams.....	385	66.70		
E. M. Webster.....	2,252 $\frac{1}{2}$	901.00	H. C. Willis.....	2,277	910.80		
John Wedderburn.....	517	129.23	Chas. S. Willis.....	2,337 $\frac{1}{2}$	933.40		
Samuel Wehrly.....	2,384	953.60	M. A. Wilson.....	568	130.62		
Tony Weiner.....	2,666	1,258.02	Chas. I. Wilson.....	1,250	587.68		
E. B. Welborne.....	554	138.48	J. C. Wilson.....	802	346.86		
G. A. Weller.....	1,059 $\frac{1}{2}$	423.80	Fred Wilson.....	506	202.40		
C. K. Weller.....	2,470 $\frac{1}{2}$	1,090.08	H. C. Wilson.....	2,360	590.00		
Charles W. Wells.....	2,368	947.20	C. H. Wilson.....	2,542	635.47		
H. L. Wells.....	2,254 $\frac{1}{2}$	901.80	E. S. Wiler.....	2,497 $\frac{1}{2}$	999.00		
James L. Walty.....	54	21.60	Cora Wilkes.....	120	22.50		
Edward A. Welsh.....	1,268	317.00	Louisa V. Wilkes.....	2,378	445.50		
John E. Walsh.....	8	3.20	James H. Wilkerson.....	641	160.25		
C. H. Welch.....	312	1,794.00	F. P. Wilkins.....	2,362	944.80		
George H. Welch.....	999 $\frac{1}{2}$	399.80	Sam'l Wilkinson.....	372	930.00		
Rosa Weser.....	2,356	478.22	Chas. F. Wilson.....	240	60.00		
F. A. West.....	2,304 $\frac{1}{2}$	714.61	Mary E. Wilson.....	2,296	574.00		
A. A. West.....	2,266	591.50	Jannette E. Wilson.....	2,300	590.00		
Charles S. West.....	1,947 $\frac{1}{2}$	779.00	J. Wilson.....	1,094	273.50		
W. R. Westman.....	157	73.79	W. C. Wilton.....	2,431	1,142.56		
John Wetzler.....	362	1,208.00	E. J. Wilver.....	286	1,188.25		
Minnie Wetzel.....	2,347 $\frac{1}{2}$	586.74	Geo. Winter.....	17	6.80		
Maggie Whaley.....	492	113.16	E. L. Winne.....	2,546 $\frac{1}{2}$	1,018.60		
E. M. Wheat.....	205 $\frac{1}{2}$	777 $\frac{1}{2}$	Chancey Winne.....	190 $\frac{1}{2}$	735.50		
Bernard White.....	2,273 $\frac{1}{2}$	909.40	W. E. Wise.....	297	636.00		
Margaret White.....	834	156.35	Mary Wise.....	2,396	488.88		
Geo. V. White.....	8	2.00	James Wisted.....	2,374	830.90		
W. F. P. White.....	590 $\frac{1}{2}$	236.20	A. L. Wood.....	2,298 $\frac{1}{2}$	919.00		
W. J. White.....	202 $\frac{1}{2}$	574 $\frac{1}{2}$	F. P. Wood.....	306	910.40		
Jas. W. White.....	365	2,100.00	Edwd. J. Wood.....	2,296	688.50		
Wm. L. White.....	2,174	869.60	Geo. J. Woodgate.....	2,367 $\frac{1}{2}$	947.00		
Robert H. White.....	2,443	977.20	E. H. Woodell.....	2,168	544.22		
C. B. Whitt.....	1,636	408.96	John C. Woodell.....	1,911	764.40		
J. T. Whitaker.....	2,353	588.25	M. R. Woodward.....	2,591 $\frac{1}{2}$	1,343.96		
Geo. A. Whitford.....	2,360	944.00	L. Woodward.....	2,369 $\frac{1}{2}$	947.80		
S. W. Whitten.....	121	272.25	E. C. Woodward.....	1,941 $\frac{1}{2}$	776.60		
Wm. A. Whitney.....	1,340	536.00	Robert Woolfolk.....	155	695.50		
J. W. Whitehead.....	221	88.40	John W. Work.....	2,013	1,066.85		
Geo. Whittle.....	2,302	920.80	H. L. Work.....	535	214.40		
W. S. Whitmore.....	40	18.80	C. G. Worthington.....	1,332	332.95		
H. O. Wilbur.....	303	1,818.00	R. F. Wootten.....	1,514	389.40		
P. W. Wiley.....	2,296	1,148.00	W. E. Wright.....	2,354	941.60		
Chas. A. Williams.....	2,253	901.20	B. F. Wright.....	2,319	1,043.54		
Bettie Williams.....	1,324	290.17	B. C. Wright.....	2,715 $\frac{1}{2}$	1,086.20		
H. T. Williams.....	2,380 $\frac{1}{2}$	740.04	John N. Wright, Jr.....	2,362 $\frac{1}{2}$	945.00		
Margaret Williams.....	1,860 $\frac{1}{2}$	424.91	George Wright.....	1,526	610.40		
Fred B. Williams.....	292	1,344.04	Chas. P. P. Wroe.....	2,364	945.60		
F. Williams.....	2,086 $\frac{1}{2}$	479.87	S. C. Wright.....	1,694	423.50		
M. C. Williamson.....	1,464 $\frac{1}{2}$	336.83	Eunice W. Wright.....	257	60.91		
Jos. H. Williams.....	586	234.40	C. F. Wurdeleman.....	2,371 $\frac{1}{2}$	592.86		
Alfred Williams.....	1,449 $\frac{1}{2}$	579.80					

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## PIECE WORK.

Name.	Amount received.	Name.	Amount received.
W. R. Abbott.....	\$38.45	Nelie Brown .....	\$688.21
A. M. Ackerman.....	583.63	Mary G. Brown.....	458.99
B. H. Ackert.....	785.75	Marietta S. Brown.....	455.41
Florence Adams.....	176.73	Donna Buchanan.....	611.46
A. S. Adams.....	538.26	F. E. Buckland.....	981.80
J. D. Adams.....	485.90	Mary E. Buete.....	709.43
Nellie R. Adams.....	72.15	J. A. Burr.....	442.52
Ella Ahern.....	635.81	Ada Burr.....	661.76
F. M. Aldridge.....	1,242.40	O. K. Burwell.....	573.90
A. A. Allison.....	284.45	Frank R. Buley.....	995.55
William Allison.....	449.80	M. A. Burgess.....	591.49
Annie Alley.....	43.58	Minnie E. Burford.....	656.24
Franklin Amann.....	1,052.75	William F. Burdick.....	783.30
M. Ambrose.....	593.67	J. H. Burch.....	271.08
Mary Anderson.....	632.91	E. H. Burch.....	557.25
P. B. Anderson.....	856.35	R. W. Burnside.....	479.40
C. A. Andrews.....	658.62	Nora C. Burns.....	1,034.75
L. L. Andrews.....	718.32	Annie Burns.....	500.83
John Appleby.....	93.35	Emma Bampus.....	661.70
J. W. Armstrong.....	287.15	Leila B. Byers.....	629.45
Alfred J. Arnold.....	935.25	Myra A. Baxter.....	82.09
Mary E. Ashby.....	1,051.20	William R. Barbour.....	472.70
Annie Ashe.....	810.64	Harold Benedict.....	267.40
Christian C. Auracher.....	29.10	Neil H. Bigger.....	35.95
James Austin.....	868.75	H. Y. Brooke.....	7.50
E. N. Ash.....	25.30	Jos. H. Brooks.....	959.90
S. L. Bader.....	554.27	Adelaide Brooks.....	407.98
George Baggett.....	31.05	D. C. Brooke.....	180.34
Ella Bagley.....	569.57	J. Ereslin.....	346.87
S. Bailey.....	600.47	C. H. Bruner.....	230.45
G. W. Y. Bailey.....	395.90	Mary Chamberlin.....	581.61
F. P. Baillargeon.....	158.60	C. B. Chambers.....	213.55
Bettie Baker.....	673.05	J. W. Carter.....	1,514.35
F. Baker.....	683.50	J. W. Carroll.....	655.45
E. P. Balmain.....	133.71	E. Casper.....	745.07
E. F. Baldwin.....	1,123.75	Annie Cavanaugh.....	644.08
J. Barry.....	607.80	Jennie A. Carter.....	741.40
Julia Barrett.....	639.09	D. J. Carney.....	177.00
M. F. Barrett.....	886.70	Emma L. Carrico.....	621.25
A. Barrett.....	710.56	Addie Carhart.....	627.43
D. P. Barrington.....	590.48	Charles A. Capell.....	70.63
F. H. Barnhart.....	395.65	Mary Canty.....	820.54
B. H. Baxter.....	534.50	Edward F. Campbell.....	371.20
William H. Beck.....	1,493.90	J. F. Campbell.....	897.20
Elizabeth A. Bell.....	440.37	T. F. Colman.....	26.05
Charles J. Bemer.....	243.85	M. Cannack.....	496.59
Frank H. Benthall.....	356.88	Josephine Campbell.....	208.44
L. J. Bennett.....	173.45	R. H. Campbell.....	412.95
A. Bennett.....	201.15	Winnifred Cahill.....	657.82
George Berry.....	908.05	Mary Curran.....	390.46
F. H. Bevier.....	11.65	Sallie Cunningham.....	1.00
Nellie Black.....	558.83	C. P. Cullen.....	320.40
Edwin M. Blake.....	1,132.55	George N. Coe.....	306.85
R. M. Black.....	332.10	F. A. Cogswell.....	741.15
D. E. Blanton.....	3 9.90	John C. Coheane.....	813.42
Mary Blore.....	1,005.90	E. Clagett.....	127.61
Byron W. Bonney.....	110.10	A. E. C. Claxton.....	670.25
Carrie A. Booth.....	598.77	Robert V. Clayton, jr.....	390.55
J. R. Bosworth.....	2.75	M. Clarkson.....	572.91
A. J. Bowie.....	200.28	W. L. Clark.....	82.20
A. Boyce.....	694.79	Mervils H. Clark.....	548.40
W. M. Boyd.....	154.05	Ella F. Clements.....	674.86
Mary A. Brannan.....	610.71	W. R. Chipley.....	419.35
Fanny Brawner.....	460.88	J. F. Chipley.....	639.15
O. N. Bradburn.....	437.05	Margaret Chun.....	2.08
Robert T. Bray.....	415.25	R. F. Chisolm.....	401.25
A. A. Braddock.....	117.80	I. B. Chisholm.....	525.45
C. Brelsford.....	707.31	R. M. Cheshire.....	712.00
Joseph M. Brennan.....	682.75	Nina Chandler.....	403.95
J. T. Brennan.....	396.05	E. G. Charles.....	540.21
Alice A. Brittain.....	518.87	F. Chase.....	698.48
Mary Brick.....	722.94	Kate A. Cheatham.....	736.95
H. D. Brodie.....	107.25	De Witt C. Chadwick.....	687.30
Laura H. Broward.....	228.27	L. B. Cooley.....	825.35
Wilbur G. Brower.....	851.41	W. J. Cook.....	63.45
Maggie Brosnan.....	573.52	J. Conner.....	684.12
James H. Brooks.....	458.20	A. G. Cook.....	20.00

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
Lizzie Connor.....	\$608.40	Fillmore Donaldson.....	\$189.50
C. C. Conlee.....	503.00	E. Donnelly.....	575.25
Mary Connelly.....	70.55	John E. Doherty.....	910.30
Maggie J. Collins.....	594.08	Ida Dodge.....	738.03
Sarah Collins.....	651.29	Kate Dowden.....	657.99
Ella Collins.....	497.67	A. S. Downs.....	929.50
A. Columbus.....	601.15	Kate Doyle.....	28.48
W. P. Cole.....	959.20	Geo. P. Dowell.....	707.80
M. M. Cole.....	586.37	C. Durham.....	601.90
Alice Corcoran.....	485.90	A. Dutrow.....	687.90
M. G. Corder.....	64.22	James Q. Dutrow.....	409.85
Kate Cratty.....	60.45	B. C. Dupre.....	1,220.10
Wm. H. Craig.....	734.90	Nellie Dwyer.....	221.20
Ida S. Crapster.....	37.98	E. W. Day.....	348.50
Mary A. Crellin.....	42.26	G. M. Dunn.....	72.40
Sarah C. Cromelein.....	489.50	Lucy Dunlop.....	93.74
W. N. Croggen.....	39.45	J. C. Euler.....	1,151.10
Frank Crowley.....	390.75	H. M. Eskew.....	571.22
Nellie Cronin.....	658.07	Clara Erck.....	615.32
Annie E. Cross.....	585.27	Anna Erb.....	651.89
J. W. Cross.....	860.70	Titus F. Ellis.....	401.00
Mamie Colton.....	553.76	Mary E. Ellsworth.....	581.23
Ella B. Cook.....	449.02	Ben. D. Ellis.....	228.20
Matthew D. Coughlin.....	780.60	G. D. Ellis.....	907.50
Ida B. Cox.....	301.90	G. H. Ellis.....	169.20
Fred L. Cox.....	972.75	Henry H. Ellis.....	144.40
Agnes Coyle.....	80.83	I. R. Ellis.....	44.80
W. B. Coston.....	400.60	Sarah Edmunds.....	523.12
Louis W. Connell.....	218.35	Will M. Edmunds.....	1,289.45
M. Corbin.....	607.02	M. D. Egan.....	448.65
J. D. Crosby.....	872.50	M. E. Eggleston.....	659.59
Mary Cullin.....	7.41	J. E. Ellegood.....	625.60
Alice M. Coughlan.....	804.30	Samuel W. Edmunds.....	33.45
N. S. Cologne.....	544.80	Geo. H. Eakle.....	260.00
Kate Carpenter.....	818.94	Ellen Farrell.....	628.03
S. E. Davies.....	1,041.80	Mary Farrell.....	657.37
E. W. Davison.....	509.55	Ed. G. Farrell.....	541.05
Kate M. Dausch.....	536.22	Sallie Faulkner.....	535.34
Ida Dart.....	520.69	S. K. Feltham.....	597.14
W. H. Duling.....	1,296.35	Jennie Ferguson.....	440.31
Maud Dubant.....	641.46	Margaret Fern.....	567.24
Isabella G. Daniels.....	.72	R. O. Ferrier.....	819.30
Dianna E. Danforth.....	18.81	D. R. Ferris.....	948.75
Nannie Daniels.....	656.29	Chas. H. Finney.....	484.35
Alice V. Daley.....	553.46	Amelia Fisher.....	654.02
Emma Dalwick.....	603.00	R. P. Fithian.....	1,151.85
F. C. Day.....	72.60	Theo. Fisher.....	182.30
Mary Daniels.....	112.87	Nellie E. Fish.....	7.58
S. H. Daugherty.....	940.00	Katie Fleming.....	559.55
J. L. Dowling.....	161.70	L. Q. Fletcher.....	814.40
Lizzie Doyle.....	17.30	L. F. Fletcher.....	177.00
Paula De Vantier.....	309.66	S. W. Folk.....	624.17
D. C. DeKnight.....	400.30	Mary C. Ford.....	598.91
Alexander Dercourt.....	582.95	J. G. Forney.....	793.50
Ada Dolbear.....	129.30	C. Fowler.....	491.51
Fred Decker.....	423.35	Jennie Fowler.....	612.91
W. F. Derflinger.....	55.30	Theo. A. Fowler.....	635.00
C. J. DeVaughn.....	749.00	J. B. Forbes.....	412.50
E. DeCafndry.....	1,056.50	H. E. French.....	170.85
R. E. Denny.....	643.05	A. C. Francis.....	628.24
Kate Decker.....	610.66	W. H. Francis.....	1,109.35
J. A. Daugherty.....	700.65	Jennie Franklin.....	630.88
T. A. Dongherty.....	1,014.15	N. B. Franklin.....	704.02
Mary F. Dove.....	627.06	C. J. French.....	640.53
M. E. Dow.....	644.82	C. D. Frost.....	1,273.00
S. H. Dougherty.....	100.55	Harriet A. Fugitt.....	544.70
Lizzie Downie.....	71.34	A. G. Fuller.....	608.97
J. A. Downing.....	695.70	J. E. Fulenwider.....	1,025.70
N. Diggs.....	820.96	Mary Gaghan.....	197.04
A. J. Dick.....	644.85	J. A. Galleyer.....	423.15
J. B. Dickman.....	1,137.10	Clarence Gardiner.....	159.70
Hattie S. Dillon.....	208.50	J. P. Garner.....	631.90
L. C. Dillon.....	974.60	Chas. Garrels.....	636.84
James J. Devanney.....	92.45	Chas. F. Garrett.....	45.85
Rose E. Dooley.....	529.72	Florence Gates.....	682.47
Marie Dorsey.....	375.55	J. C. Gawler.....	322.80
Margaret Donohue.....	627.12	Belle Gheen.....	503.54

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30 1889, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
Sarah Gibson .....	\$12.86	Geo. C. Havener .....	\$1,081.40
Olive L. Gilmore .....	856.81	M. E. Hayes .....	168.24
P. P. Glass .....	298.50	Annie V. Hay .....	579.13
W. G. Glenn .....	3.65	Mamie T. Hayden .....	818.30
N. A. Godwin .....	558.09	C. S. Hazlerigg .....	526.30
E. W. Godwin .....	341.03	Clara S. Heffner .....	513.69
Missouri Goings .....	430.25	Louisa Heise .....	429.03
S. J. Gompers .....	893.55	T. F. Herring .....	779.75
K. S. Goodloe .....	475.40	Chas. W. Henshaw .....	81.30
Cassie A. Goodman .....	689.57	V. Henrick .....	685.28
Sarah C. Gormley .....	27.21	Lena M. Henwood .....	519.36
H. B. Goodrell .....	571.30	Louisa Henry .....	598.53
Ella Goodsr .....	24.82	E. E. Helm .....	98.87
E. Gould .....	185.38	Katie Henson .....	131.67
Mamie Gowen .....	725.02	J. J. Heron .....	246.45
H. A. Graham .....	839.80	Katie Herbert .....	715.57
G. W. Graham .....	836.50	Edith A. Hicks .....	620.61
C. W. Graff .....	714.25	H. B. Hickman .....	467.25
Daniel Grady .....	1,046.40	L. Hill .....	467.94
John Gray .....	398.65	Mary E. Hill .....	649.48
J. F. Grant .....	5.40	Mary Hill .....	377.78
Geo. H. Green .....	471.45	J. Hitchcox .....	607.99
Homer M. Green .....	509.45	A. Hodge .....	563.62
Mina M. Greene .....	402.81	Theo. Hodes .....	841.65
Emma Green .....	38.02	May P. Hoffman .....	237.82
E. L. Greenman .....	98.45	J. B. Hicklin .....	1,059.65
Thos. H. Greenfield .....	42.35	G. W. Hoffman .....	34.80
Laura L. Grimes .....	669.36	Wm. M. Hoffman .....	1,159.80
W. E. Grimes .....	107.45	W. A. Holden .....	60.10
W. A. Griswold .....	605.35	J. W. Holton .....	181.25
M. J. Griswold .....	571.69	Mary J. Hollohan .....	676.89
C. L. Griffin .....	514.95	Mary Honan .....	512.86
Hugh P. Griffin .....	520.27	Jno. O. Honey .....	1,076.40
F. C. Griffith .....	563.95	G. W. Hall .....	870.75
W. S. Griffith .....	578.90	May Hoover .....	652.32
H. B. Grigg .....	136.35	M. E. Hoover .....	338.54
P. A. Grimsley .....	416.75	Belle Hopkins .....	114.17
C. E. Groom .....	3.15	E. J. Hall .....	75.15
Annie E. Graves .....	873.70	F. H. Hopkins .....	637.60
Georgiana Groshon .....	577.79	Henry Houtaling .....	1,073.95
E. C. Grumley .....	1,056.85	Geo. W. Hough .....	103.30
George Gulick .....	272.00	Ella House .....	567.39
Peter P. Gunter .....	212.90	C. A. Howle .....	518.95
W. A. Gwynne .....	612.55	Geo. W. Howard .....	360.45
Mathilde Guyol .....	27.05	A. F. Howes .....	554.75
B. F. Hackman .....	247.10	H. H. Hoyne .....	1,128.00
Elizabeth Hann .....	19.37	L. Hudson .....	249.55
A. R. Hales .....	1,153.80	Mary Hubbel .....	575.05
J. S. Hall .....	596.35	A. J. E. Hubbard .....	1,025.00
Fred. A. Hall .....	1,215.65	H. H. Humble .....	371.75
Arthur J. Hall .....	933.45	De Witt Hunt .....	839.00
Belle Halliday .....	631.64	Geo. E. Hupert .....	108.55
J. A. Hamilton .....	530.08	Bertie Hurley .....	376.17
W. G. Handy .....	203.95	A. Hutson .....	606.34
John A. Handiboe .....	859.25	Clara E. Hutton .....	649.16
E. J. Handley .....	1,194.40	N. P. Harris .....	4.56
J. Fisher Hauer .....	1,251.90	M. N. Hopkins .....	191.75
E. M. Hancock .....	4.05	Henry Indermauer .....	840.03
Ellen Handebeau .....	71.94	Ida Jones .....	627.57
Sam'l C. Hanlon .....	562.40	Callie Jacoby .....	31.25
Palmer Hardin .....	603.20	Win. R. Jagger .....	148.50
Ellen C. Hardy .....	705.58	F. Kate James .....	75.61
C. A. Harner .....	676.92	B. F. Jeffries .....	642.18
W. W. Harley .....	551.05	L. H. Johnson .....	174.68
M. A. Harper .....	586.14	Geo. Johnson, Jr .....	912.20
Delia Harper .....	137.55	Geo. S. Johnson .....	1,207.35
H. Harrold .....	980.05	Louis C. Johnson .....	1,082.00
F. Harleston .....	325.89	J. M. Johnston .....	770.90
S. E. Harris .....	570.73	Lucy Johnston .....	508.57
H. Harris .....	601.33	Emma S. Jones .....	320.68
Walton Harrison .....	563.55	G. A. Jones .....	617.60
Jennie Harrison .....	427.47	McClellan Jones .....	934.45
Clara B. Harrison .....	468.70	V. A. Jones .....	190.60
Sarah Harrington .....	524.87	Mary Joyce .....	601.16
F. A. Haskell .....	94.24	T. C. Joyner .....	625.50
J. H. Hathaway .....	267.55	L. H. Jullien .....	710.50
Geo. W. Hatch .....	179.40	Chas. V. Juno .....	1,341.10

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
McK. Jarvis	\$128.45	Mary Marks	\$540.83
Effie Kaye	689.76	M. Markham	590.33
E. L. Kaiser	1,120.90	W. A. Marschalk	1,464.75
Geo. S. Kauffman	764.35	E. Marsh	676.18
Belle Kearney	342.69	F. E. Martin	261.63
Jas. F. Kearney	110.15	Gertrude M. Martin	306.28
Annie Keating	54.79	W. K. Martin	670.95
H. A. Keefer	43.95	Herman Martin	1,136.80
Katie Kelly	498.72	J. W. Miller	1,149.65
Jas. F. Kelly	749.70	Julia Matthews	230.51
Annie Kelly	.20	C. Maus	661.82
Maria Keys	130.10	Carrie Meals	582.69
W. A. King	78.15	Miriam Meals	39.01
Mamie Kidd	487.30	A. F. Mead	214.30
Wm. Kirkland	798.00	F. H. Melick	38.25
Samuel G. Kirby	1,328.15	John Melson	460.00
F. E. Klopfen	339.80	E. E. Mendenhall	466.20
N. W. Klopfen	185.55	F. B. Mercer	520.10
Amanda Klotz	664.74	L. H. Middekauff	438.00
Charles Knoble	639.15	W. A. Miller	34.60
L. O. Knowles	1,233.05	W. T. Mills	1,281.95
John A. Knapp	603.00	C. W. Millett	3.70
Mary Kraft	569.32	Al. S. Minor	451.25
W. C. Krause	494.25	A. L. Mishler	6.35
Chas. N. Kramer	596.95	J. P. Mitchell	345.85
Emma Kroger	126.18	S. Moens	691.58
Sam'l Krumbine	118.20	Ed. F. Morrison	253.25
Henry Küsel	72.20	Orlando S. Montz	524.95
James J. Lackey	58.60	John T. Moore	508.30
Aug. M. Laing	1,154.95	Laura A. Moore	528.85
Mary L. Lamar	555.65	T. P. Moore	1,042.85
W. C. Lambert	951.67	Maggie Morgan	527.46
Agnes Landrigan	138.20	Lizzie A. Morrow	480.29
Jennie La Porte	240.10	M. M. Morrow	762.89
M. Lasselle	356.69	John F. Moroney	110.80
A. Lawrence	585.77	Amelia Moreno	679.94
Tom M. Lawler	1,134.90	W. C. Moss	782.45
Anna T. Lawyer	482.49	Ella Mulcare	544.65
Maggie Leane	54.97	Mary Mullen	588.82
M. L. Learned	688.88	Mary A. Mulquin	794.20
M. V. Leckron	467.59	T. W. Muhlfhofer	454.30
A. V. Lee	442.33	Donald Munro	106.80
S. J. Leech	2.70	C. P. Murphy	115.40
M. E. Lenman	647.24	D. P. B. Murphy	237.95
M. A. Lenihan	637.80	Maggie Murphy	571.32
A. G. Leonard	986.75	D. L. Murray	812.40
Etta Leonard	721.03	Mary A. Murray	645.69
A. J. Leary	18.20	Jennie M. Murray	607.96
Carrie E. Lewis	629.40	Edward P. Murray	1,353.55
Clarence Lewis	12.05	Daniel Murray	695.95
N. M. Light	1,230.00	M. E. Murray	675.35
Jno. D. Ligon	12.05	J. S. Murray	9.65
M. G. Lillie	577.45	D. G. Myers	511.20
Mary Lindsay	611.80	E. G. Myers	836.05
Ella F. Long	620.96	Susie Mylan	485.01
E. E. Longley	135.90	J. L. McDaniel	12.60
D. Lord	583.99	Frank McDermott	57.85
Anne Loring	515.63	H. A. McDonald	333.25
H. D. Lowd	313.50	Summer K. McDonough	295.15
J. H. Lowrey	1,237.30	A. McDowell	653.71
C. Lusby	560.54	E. H. McDowell	216.95
Agnes W. Lynch	125.37	J. R. McBride	1,276.05
Jennie Lynch	601.15	J. A. McCabe	959.55
Mary E. Lynch	703.89	J. P. McCall	692.45
Mary T. Lynch	682.47	N. L. McCampbell	699.55
Mamie E. Macubbinn	526.96	Elizabeth McCann	527.76
D. L. Mackley	17.30	Jos. McCann	706.50
Sallie Macnichol	619.64	J. W. McCann	575.75
Jos. A. Madden	571.60	Annie S. McCarter	585.88
A. P. Maddox	12.10	J. A. McCarthy	415.65
John Maley	860.80	Mary McCarthy	248.21
E. J. Malone	63.45	Wilbur A. McClellan	831.50
F. T. Maloney	446.35	W. W. McCollum	1,117.90
M. Maloney	28.05	H. T. McCormey	58.00
Barbara Manhard	14.89	M. E. McLean	529.11
Wm. A. Mankin	302.35	Frank S. McLeod	36.45
Jennie E. Manning	633.81	S. J. McLeod	52.41

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1879, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
M. J. McLeod .....	\$59. 08	Sarah E. J. Porter .....	\$68. 70
Maud McPherson .....	555. 14	A. H. Potts .....	47. 10
Carrie B. McKnight .....	605. 76	Sarah E. Poulton .....	610. 24
A. McNelly .....	517. 80	James T. Powell .....	481. 45
Ida McNebrany .....	556. 29	Lloyd Prather .....	690. 35
Agnes McMahon .....	563. 64	Mary A. Prather .....	695. 78
Lyle McMurray .....	373. 30	D. M. Pratt .....	430. 86
Hattie McVille .....	648. 94	Kate M. Price .....	654. 31
Mary McInerney .....	383. 98	A. Purcell .....	627. 75
J. J. McGinley .....	4. 70	M. Purcell .....	661. 92
Mary McGinnell .....	741. 48	Mollie E. Ragan .....	821. 25
Marian McGivern .....	662. 34	C. B. Ratcliffe .....	425. 55
H. T. McGowan .....	678. 40	J. E. Ratcliffe .....	2. 40
Minnie F. McGowan .....	370. 26	Wm. Raymond .....	916. 30
A. J. McGuigan .....	234. 45	Mary Reagan .....	457. 07
Laura McFarland .....	132. 52	Mary A. Reardon .....	595. 17
G. M. McFarland .....	100. 05	H. J. Redfield .....	684. 15
Mary McCormick .....	296. 48	Edwd. Redfield .....	193. 50
Ella McCullum .....	640. 89	James E. Reese .....	937. 05
P. M. McCallum .....	333. 95	Minnie A. Reinhard .....	60. 06
Philip Nachman .....	6. 80	C. E. Reid .....	641. 80
John H. Nally .....	129. 55	Frank Reilly .....	308. 20
E. M. Nash .....	61. 48	Agnes Renahan .....	524. 44
A. G. Naylor .....	62. 70	Susie Reynolds .....	525. 76
M. Neuin .....	655. 00	F. A. Rhoderick .....	1, 225. 65
J. T. Neal .....	8. 90	Mary J. Richards .....	655. 52
Maggie Neely .....	79. 65	J. M. Richards .....	1, 359. 70
Kate Nelson .....	4. 64	L. C. Richards .....	984. 10
Thomas Nestor .....	4. 35	C. E. Richards .....	183. 00
John J. Nevin .....	37. 75	Rachel Richardson .....	592. 72
May E. Norbeck .....	588. 56	Hattie Richardson .....	700. 77
Geo. S. Null .....	413. 00	O. J. Ricketts .....	13. 15
Lula M. Nicholson .....	51. 44	Dora C. Riecks .....	68. 35
J. A. G. Naylor .....	315. 50	Alice Riecks .....	668. 65
Nora O'Brien .....	19. 82	Annie E. Riley .....	267. 93
Annie O'Brien .....	824. 09	G. A. Rinehart .....	970. 20
John F. O'Connor .....	880. 80	J. R. Risdon .....	14. 95
Bessie O'Connor .....	346. 53	E. J. Richie .....	765. 68
M. F. O'Connor .....	685. 53	Henry L. Ripley .....	420. 50
James O'Connor .....	378. 45	Augustus L. Roberts .....	1, 328. 55
Mary O'Connell .....	431. 49	Marian Robinsou .....	166. 87
Thos. O'Connell .....	1, 029. 80	J. L. Robinson .....	239. 00
Annie O'Hara .....	634. 45	Hattie Robinson .....	1, 050. 40
Lena M. O'Leary .....	474. 77	M. E. Robinson .....	622. 18
M. O'Leary .....	655. 88	Clara J. Robinson .....	661. 47
Katie O'Mealey .....	534. 68	Millie J. Rockwell .....	61. 07
M. A. O'Neill .....	723. 52	W. F. Roderick .....	1, 587. 45
Chas. J. O'Neill .....	1, 203. 95	F. P. Rogers .....	52. 40
Rebecca Orr .....	521. 30	A. Rogers .....	734. 70
H. J. Orlowitz .....	8. 55	A. A. Roland .....	831. 05
W. H. Overocker .....	634. 45	J. F. Rose .....	610. 79
Mary Owens .....	533. 19	M. A. Ross .....	563. 40
Mary Padian .....	652. 98	Mary F. Rowe .....	66. 17
Camilo Padilla .....	399. 25	W. A. Rowzee .....	534. 57
Fred. A. Palmer .....	429. 20	Lucy V. Ruby .....	567. 17
P. C. Pape .....	603. 84	Chas. H. Russell .....	35. 70
Mildred Parker .....	518. 46	Annie Russell .....	562. 61
Millie Parker .....	643. 18	Elizabeth Russell .....	44. 74
L. H. Patterson .....	875. 45	M. A. Ryan .....	422. 56
Ed. Payne .....	963. 95	E. H. Ryan .....	435. 60
Chas. P. Peake .....	39. 40	Frank Rynex .....	546. 30
M. V. Pemberton .....	571. 04	T. A. Rhôdes .....	87. 30
Maggie Pemberton .....	638. 54	H. C. Saffin .....	321. 75
A. M. Pendleton .....	952. 30	Ed. C. Salmon .....	448. 74
E. A. Perkins .....	287. 95	W. S. Sampson .....	128. 40
E. S. Peters .....	163. 79	R. L. Sandidge .....	445. 20
Pearl Petticolas .....	679. 49	Dan L. Sansom .....	913. 15
Emily Pierre .....	254. 86	P. E. Sardoe .....	349. 20
Mary Pierre .....	216. 70	Geo. Saunders .....	859. 85
A. Piggott .....	612. 08	Otilie Saul .....	539. 71
V. B. Pinkston .....	785. 20	C. F. Savage .....	208. 60
Julia E. Plant .....	693. 14	Kate Savage .....	571. 03
Dollie A. Platt .....	304. 45	E. J. Schafer .....	238. 45
Henry H. Plummer .....	352. 60	Carrie Schneidervind .....	623. 45
Katie Polk .....	704. 72	J. H. Schoepf .....	1, 061. 50
F. Pope .....	701. 36	Carrie Schwartz .....	247. 31
S. A. Popkins .....	142. 13	C. K. Schwarar .....	1, 497. 95

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
E. E. Scott .....	\$105.96	Rosie Sullivan .....	\$594.10
John K. Seagraves .....	124.35	Wm. D. Sullivan .....	1,112.44
W. H. Sealey .....	26.70	L. P. Sutor .....	889.20
Edward W. Searfoss .....	1,187.70	Cheney Swain .....	619.27
J. E. Segerson .....	705.37	F. C. Swearingen .....	508.57
Jennie Selden .....	614.04	Arthur J. Symonds .....	1,000.15
Lottie Senfert .....	1.26	William B. Syphax .....	352.92
Mortimer J. Shea .....	568.10	Francis Szegedy .....	574.30
John H. Shaw .....	985.10	E. S. Taft .....	489.75
F. E. Shafer .....	939.05	A. O. Tabbot .....	28.32
N. Sheiry .....	553.35	R. Taylor .....	12.40
Lydia Shepherd .....	616.35	Lit Terry .....	715.75
L. A. Shepherd .....	596.14	William McF. Thawley .....	1,315.25
T. J. Sheridan .....	546.76	E. H. Thomas .....	241.95
Margaret Shields .....	620.61	K. R. Thomas .....	179.09
J. B. Sheiry .....	235.85	E. Thomas .....	297.59
W. E. Shields .....	1,200.20	Jennie Thompson .....	75.13
Mamie V. Shipley .....	348.73	Edward Thompson .....	227.80
Nellie H. Shipman .....	746.90	J. M. Thompson .....	656.30
J. Latham Shober .....	417.15	Julia B. Tiffey .....	682.91
H. W. Shober .....	334.10	Fannie Tilley .....	422.05
Thos. J. Shober .....	637.55	Thomas Todd .....	190.20
Ada Shomo .....	110.38	H. F. Tompkins .....	962.95
H. L. Shomo .....	1,478.95	D. C. Toole .....	706.25
Bessie Shreve .....	178.41	May Topping .....	37.58
J. Sibley .....	563.37	Mark Towers .....	65.75
Mary Sternberg .....	401.56	D. J. Towers .....	88.55
Josephine Simpson .....	145.95	H. M. Towner .....	350.85
Geo. Simpson .....	763.50	C. N. Travis .....	222.15
J. D. Simons .....	268.75	J. B. Trousdale .....	187.15
Wm. Skeen .....	38.70	John Tuite .....	235.80
C. Skeen .....	44.04	T. F. Tuohy .....	711.55
D. H. Slagle .....	793.25	Jos. P. Turk .....	268.95
Bernardine Smith .....	140.66	J. W. Twyman .....	29.30
E. W. Smith .....	46.19	Geo. C. Tyler .....	129.70
Jeff Smith .....	3.10	Lottie B. Tyson .....	777.03
J. J. Smith .....	761.30	J. E. Vardeiman .....	225.50
Kate L. Smith .....	114.29	Frank Vallee .....	159.60
Kate R. Smith .....	186.68	Kate Van Matre .....	423.92
Mary A. Smith .....	606.90	J. H. Ullman .....	184.00
M. J. Smith .....	651.69	H. C. Underwood .....	462.75
R. S. Smith .....	632.85	R. C. Wilson .....	1,147.95
Kate V. Smoot .....	7.3.88	George Winter .....	1,170.45
Robert Smythe .....	223.65	T. B. Wood .....	1,007.75
Kate Snee .....	165.59	Emma F. Woodend .....	725.85
Fanny P. Snow .....	580.54	Julia A. Wolff .....	663.07
Stanley Snodgrass .....	145.60	Emma Woolsey .....	611.55
M. E. Snype .....	608.84	Ida D. W. Wood .....	629.19
Mattie G. Sollers .....	745.39	H. L. Work .....	353.70
S. D. Soper .....	143.50	Mary E. Wright .....	43.38
Harry J. Southwick .....	1,068.45	Preston B. Wright .....	268.45
M. T. Spalding .....	797.49	Josie Wright .....	614.34
Mary M. Sprandel .....	607.46	Laura V. Wright .....	544.46
H. E. Springer .....	595.65	Emma W. Wright .....	656.48
T. C. Spurgeon .....	889.40	Rose Walling .....	574.15
E. H. Stanton .....	49.79	Percy S. Wallace .....	501.30
Carrie Steadman .....	176.81	Mary E. Walsh .....	191.45
I. H. Sternberg .....	880.75	Geo. J. Woodgate .....	34.00
Gertrude B. Stewart .....	613.55	W. C. Waters .....	996.35
Martha Stewart .....	632.24	Charles M. Warren .....	803.00
I. Frank Stewart .....	314.40	John E. Wayson .....	66.40
Dora Steele .....	568.52	M. P. Wellet .....	239.75
J. G. Steele .....	46.75	W. J. Whittington .....	535.30
Sue E. Stevens .....	633.12	Gustave Warnke .....	1,014.45
Sarah H. Stevens .....	193.52	L. W. Washington .....	111.33
I. T. Stevens .....	24.50	Katie Waller .....	237.48
C. Solon Stevenson .....	134.35	W. B. Walton .....	716.40
A. Stiarwalt, Jr. ....	59.35	Jessie R. Walton .....	256.84
H. H. Stromberger .....	294.70	J. H. Wallis, Jr. ....	335.10
Lula Strong .....	3.74	Kate Walsh .....	807.98
F. W. Stratton .....	24.05	M. Walsh .....	823.26
Lucy W. Stone .....	118.26	W. F. Walsmith .....	235.65
C. W. Stranghan .....	23.25	Chas. N. Warren .....	983.65
I. A. Strauss .....	180.00	Lillie Ward .....	562.96
F. W. Street .....	33.75	W. H. Ward .....	204.95
John R. Sullivan .....	990.60	M. B. Leslie Ward .....	3.39
M. J. Sullivan .....	530.75	Annie Walters .....	613.60

*Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1859, etc.—Continued.*

## PIECE WORK—Continued.

Name.	Amount received.	Name.	Amount received.
Annie Waters .....	\$689.30	F. C. Williams .....	\$896.25
D. J. Waters .....	55.85	W. F. P. White .....	695.70
W. C. Watson .....	251.75	E. J. Williams .....	689.99
O. S. Webster .....	1,015.30	B. F. Williams .....	215.35
G. Webster .....	706.07	Martha Wilkins .....	273.97
Richard W. Weigley .....	722.30	L. E. Windsor .....	641.88
Mary Wellner .....	201.55	J. Wilson .....	537.36
E. Wells .....	675.16	M. E. Wilson .....	348.58
E. S. Welch .....	1.75	J. C. Wilson .....	785.85
Geo. H. Welch .....	732.75	William Wilson .....	1,173.05
Jas. L. Welty .....	1,043.80	Chas. T. Wilson .....	57.15
Ella C. Wetherall .....	668.75	Ellen B. Quayle .....	139.81
Maggie Whaley .....	505.67	H. D. Young .....	1,256.50
W. J. White .....	102.00	E. Young .....	150.45
B. White .....	598.21	W. L. Young .....	350.15
W. G. White .....	362.15	Robt. K. Youngblood .....	55.00
C. B. Whitt .....	166.61	E. W. Young .....	3.85
E. D. Wild .....	284.20	Bertha L. Zeigler .....	631.17
W. W. Williams .....	478.80	Geo. Zimmerman .....	834.00
Margaret Williams .....	85.01	H. Zucker .....	580.40
Jas. B. Williams .....	801.55		

